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ABSTRACT

This report summarizes results of survey data gathered by the Integrated Postsecondary Education Data System concerning the numbers and types of degrees awarded in academic year 1993-94, by level of award (associate, bachelor's, master's, doctoral, and first professional), field of study, gender of recipient, control of institution (public/private), and within field of study, by racial/ethnic group (non-Hispanic white, non-Hispanic black, Hispanic, Asian America/Pacific Islander, American Indian/Alaska Native, nonresident alien). Data are limited to the 3,651 institutions in the 50 states and District of Columbia, accredited by a federally-recognized agency. An introductory section describes the survey's methodology and reporting specifications. Thirteen summary data tables are presented. Highlighted findings include: (1) institutions conferred just over 2.2 million degrees in academic year 1993-94, a 2 percent increase over 1992-93; (2) 24 percent of awarded degrees were associate's degrees, 53 percent were bachelor's degrees, 17 percent were master's degrees, 2 percent were doctoral degrees, and 3 percent were first-professional degrees; (3) public institutions awarded almost 69 percent of all degrees; (4) women received the majority of all degrees (55 percent), and increase of 3 percent over the previous year; (5) White, non Hispanics received nearly 77 percent of all degrees awarded, while minorities' share rose from 15 to 16 percent; the number of bachelor's and master's degrees awarded to Hispanics increased by over 10 percent; the number of degrees to black, non-Hispanics increased at all levels; Asian or Pacific islanders received a larger number of degrees at all levels with the most dramatic percentage increase being at the doctoral level, up 27 percent; and (6) non-resident aliens, who received 5 percent of all degrees, received 12 percent of all master's degrees and 27 percent of all doctoral degrees. (MSE)



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July 1996

Degrees and Other Awards Conferred by Institutions of Higher Education: 1993–94

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E.D. TABS

July 1996

Degrees and Other Awards Conferred by Institutions of Higher Education: 1993–94

Frank B. Morgan Surveys and Cooperative Systems Group







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Completions in Institutions of Higher Education: 1993-94 Analytic Summary

Degrees Conferred in 1993-94

U.S. institutions of higher education conferred just over 2.2 million degrees in academic year 1993-94, a 2 percent increase over 1992-93 (table A-1). Twenty-four percent of all degrees conferred were associate's degrees; 53 percent were bachelor's degrees; 17 percent were master's degrees; 2 percent were doctor's degrees; and 3 percent were first-professional degrees (such as law, medical, or theology) (table A-2).

Public institutions awarded almost 69 percent of all degrees, although this varied considerably by degree level. Public institutions awarded 84 percent of all associate's degrees, over 67 percent of bachelor's degrees, 57 percent of master's degrees, 66 percent of doctor's degrees, but only 40 percent of first-professional degrees (table A-1).

Women received the majority of all degrees (55 percent) as well as the majority of associate's (59 percent), bachelor's (54 percent), and master's (55 percent) degrees. However, women received only 39 percent of all doctor's degrees awarded in 1993-94 and 41 percent of the first-professional degrees (figure 1 and table A-1).

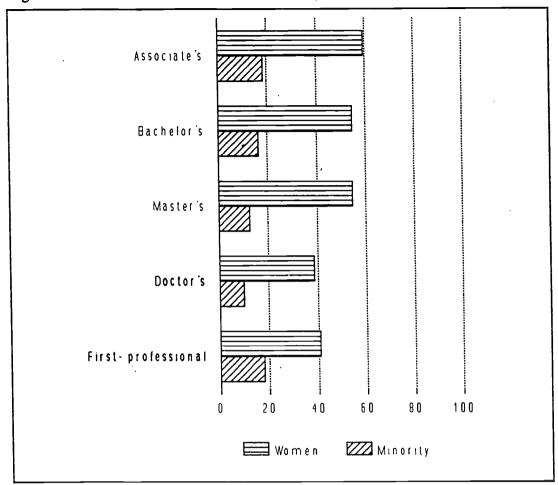
White, non-Hispanics received nearly 77 percent of all degrees awarded in academic year 1993-94, down slightly from the previous year, while minorities' share increased from 15 percent to 16 percent. Nearly 5 percent of all degrees were received by non-resident aliens, and the balance went to individuals whose race/ethnicity was not known. Among the minority groups, black, non-Hispanics received 7 percent of degrees, Hispanic and Asians/Pacific Islanders received 4 percent each, and American Indians/Alaskan Natives received only 1 percent. Minorities received 16 percent of all degrees and 16 percent of bachelor's degrees. They also received 19 percent of associate's degrees, 13 percent of master's degrees, 10 percent of doctor's degrees, and 18 percent of the first-professional degrees awarded (figure 1 and table A-1).

It is of interest to note that while white, non-Hispanic degree recipients were awarded nearly 77 percent of all degrees, they received smaller shares of master's degrees (71 percent) and doctor's degrees (61 percent). Non-resident aliens, on the other hand, who received 5 percent of all degrees, received 12 percent of all master's degrees and 27 percent of all doctor's degrees (table A-1).

While women received 59 percent of all associate's degrees awarded, they received 63 percent of associate's degrees awarded to black, non-Hispanics, and 62 percent of associate's degrees to American Indian/Alaskan Natives (Table 2a). Indeed, at all degree levels, women had a higher share of degrees awarded to black, non-Hispanic recipients than the overall share of degrees awarded to women at that level would suggest. As noted above, overall women received 54 percent of bachelor's degrees, 55 percent of master's degrees, 39 percent of doctor's degrees, and 41 percent of first-professional degrees. Black, non-Hispanic women received 63 percent of bachelor's, 66 percent of master's, 55 percent of doctor's, and



Figure 1.--Percentage of degrees awarded to women and minoritites, by level of degree: 50 states and the District of Columbia, 1993-94





57 percent of first-professional degrees awarded to blacks. This was also true among Hispanic degree recipients. Among Asian or Pacific Islander degree recipients just the opposite was generally the case; except at the first-professional level where women received 46 percent of the degrees, Asian or Pacific Islander women tended to have a smaller share of degrees awarded to Asians or Pacific Islanders than the percentage of all women receiving a degree at those levels would suggest.

Nearly two-thirds of all associate's degrees were awarded in just 3 fields: Liberal/General Studies (30 percent), Business Management and Administrative Services, and Health Professions and Related Services (18 percent each) (Table 4a). Bachelor's degrees were somewhat more diverse, although 21 percent of all bachelor's degrees were awarded in Business Management and Administrative Services. Other major fields in which a substantial number of bachelor's degrees were awarded include Social Sciences and History (11 percent), Education (9 percent), Health Professions and Related Sciences and Psychology (6 percent each), and Engineering (5 percent). Only 5 percent of all bachelor's degrees were awarded in Mathematics, Computer Science and the Physical Sciences combined (Table 4b).

About half of all master's degrees were in either Business Management and Administrative Services (24 percent) or in Education (26 percent) (Table 4c). At the doctoral level, no one field seemed to dominate, although 16 percent of all doctor's degrees awarded in 1993-94 were in Education, 14 percent were in Engineering, 10 percent were in the Biological Sciences, and 15 percent were in Mathematics, Computer Science and the Physical Sciences combined (Table 4d). Almost three-quarters of first-professional degrees were awarded in two fields: Law (53 percent) and Medicine (20 percent) (Table 4e).

The fields in which women tended to dominate at the associate's degree level were Home Economics and Vocational Home Economics (91 percent each), Law and Legal Studies (88 percent), Library Science (86 percent), Health Professions and Related Sciences (84 percent), Public Administration and Services (80 percent), Psychology (75 percent), Marketing Operations/Marketing and Distribution (74 percent), Foreign Languages and Literatures (71 percent), and Business Management and Administrative Services (70 percent). Men dominated at the associate's degree level in the fields of Constuction Trades (95 percent), Mechanics and Repairers (94 percent), Military Technologies (92 percent), Engineering-related Technologies (89 percent), Engineering (87 percent), Transportation and Material Moving Workers (83 percent), Precision Production Trades (80 percent), Conservation and Renewable Natural Resources (74 percent), and Protective Services (72 percent). (Table 4a).

With regard to bachelor's degrees, black graduates were more likely than all graduates to receive their degree in Business Management or Protective Services and less likely than all bachelor's degree recipients to receive their degree in Education, Engineering, or Visual and Performing Arts. The major fields of study of Hispanic bachelor's degree recipients reflected fairly well the overall distribution of these degrees by field. Asian or Pacific Islanders were more likely to receive a degree in Engineering or Biological Science and less likely to receive their bachelor's degree in Education or Communications than graduates as a whole. Non-resident aliens received a higher percentage of Business Management and Engineering bachelor's degrees than all bachelor degree recipients (Table 4b).



About 30 percent of the master's degrees received by white, non-Hispanics, black, non-Hispanics, Hispanics, and American Indian/Alaskan Natives were in Education. Asians or Pacific Islanders and non-resident aliens were less likely to receive their master's degrees in Education (only 10 percent and 6 percent respectively). On the other hand, Asians or Pacific Islanders and non-resident aliens received a significantly higher percentage of their master's degrees in Engineering and Business Management. Seventeen percent of the master's degrees to Asian or Pacific Islanders were in Engineering and 29 percent were in Business Management. Similarly, 20 percent of the master's degrees to non-resident aliens were in Engineering and 28 percent were in Business Management. This compares to the 7 percent of all master's in Engineering and 24 percent in Business Management (Table 4c).

At the doctoral level, 16 percent of all doctor's degrees were awarded in Education. Of the doctor's degrees awarded to blacks, 37 percent were awarded in Education, while 22 percent of doctor's degrees awarded to Hispanics and 30 percent of those awarded to American Indian/Alaskan Natives were in Education. Fourteen percent of all doctor's degrees were awarded in Engineering; however 23 percent of doctor's degrees awarded to Asians or Pacific Islanders and 28 percent of those awarded to non-resident aliens were in Engineering. Indeed, non-resident aliens accounted for 53 percent of all doctor's degrees in Engineering (Table 4d).

First-professional degrees were largely awarded in two of the eleven fields - Law and Medicine - and this was true regardless of the race/ethnicity of recipients of first-professional degrees. However, Asians or Pacific Islanders were more likely to receive a first-professional degree in Medicine than all other degree recipients and less likely in Law. (Table 4e).

Changes since 1992-93

The number of all degrees awarded increased by about 51,000, or 2 percent, between 1992-93 and 1993-94 (table A-1). This followed a similar 3 percent increase between 1991-92 and 1992-93¹.

The number of degrees awarded to women increased by 3 percent over the previous year, while the number of degrees awarded to men increased by less than 2 percent. For both men and women, the greatest percentage increases occurred at the associate's and master's levels (Table A-1).

Among minorities, the number of bachelor's and master's degrees awarded to Hispanics increased by over 10 percent between 1992-93 and 1993-94. Hispanics also received an increased number of associate's, doctor's, and first-professional degrees between 1992-93 and 1993-94. The number of degrees to black, non-Hispanics increased at all levels: an 11 percent increase in associate's degrees, 7 percent increase at the bachelor's level, an 11

¹Degrees and Other Awards Conferred by Institutions of Higher Education: 1992-93. U.S. Department of Education, National Center for Education Statistics, March 1995.



percent increase in master's degrees, a 2 percent rise in doctor's degrees, and a 6 percent increase in first-professional degrees. Asian or Pacific Islanders received a larger number of degrees at all levels in 1993-94 compared to 1992-93, with the most dramatic percentage increase being at the doctoral level, up 27 percent over last year. In 1993-94 American Indian/Alaskan Natives also received more degrees at all levels, except the first-professional level. The increases in the numbers of degrees awarded to minorities between 1992-93 and 1993-94 were sufficiently large to raise their share of all degrees from 15 percent to 16 percent.

Limitations of the Data

In examining data on degrees awarded to minorities, it must be noted that almost 3 percent of all degrees awarded in 1993-94 were awarded to individuals whose race/ethnicity was unknown or was unreported. This unknown category could affect trends and observable changes in the number and share of awards received by minority students, particularly if there are shifts from year to year in the number of degree recipients with unknown race/ethnicity. As Table A-1 indicates, the share of degrees awarded to individuals whose race/ethnicity was unknown varied somewhat by degree level from nearly 5 percent for master's degrees to 3 percent for doctor's and first-professional degrees to 2 percent for associate's and bachelor's degrees.

It also should be noted that minorities reported in these data are all United States citizens or non-citizens with residence status. Non-resident aliens are reported separately as Table A-1 indicates. As noted previously, non-resident aliens accounted for 5 percent of all degrees awarded in 1993-94, but 12 percent of the master's degrees and 27 percent of the doctor's degrees.



Table A-1.—-Degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia: 1992-93 and 1993-94

		Associa	Associate's Degrees				Bachelo	Bachelor's Degrees				Maste	Master's Degrees		
	199293	93	1993-	-94		1992~-93	<u>.</u>	1993-94	4		1992-93	3	1993-94	94	
					Percent					Percent					Percent
	Number Percent Number	Percent	Number	Percent	change	Number	Percent	Number	Percent	change	Number	Percent	Number	Percent	change
All institutions	514,756	514,756 100.0	542,449	100.0	5.4	1,165,178	100.0	1,169,275	100.0	4.0	369,585	100.0	387,070	100.0	4.7
Public	430,321	83.6	456,190	84.1	6.0	785.112	67.4	789,148	67.5	0.5	213,843	57.9	221,428	57.2	3.5
Private	84,435	16.4	86,259	15.9	2.2	380,066	32.6	380,127	32.5	0.0	155,742	45.1	165,642	42.8	6.4
Men	211,964	41.2	220,990	40.7	4.3	532,881	45.7	532,422	45.5	-0.1	169,258	45.8	176,085	45.5	0.4
Women	302,792	58.8	321,459	59.3	6.2	632,297	54.3	636,853	54.5	0.7	200,327	54.2	210,985	54.5	5.3
White, non-Hispanic	392,628	76.3	419,952	77.4	7.0	931,568	30.6	918,076	78.5	4.1-	265,645	71.9	273,897	70.8	3:1
Black, non-Hispanic	41,217	8.0	45,552	8.4	10.5	76,555	9.9	82,183	7.0	7.4	18,863	5.1	20,892	5.4	10.8
Hispanic	29,019	5.6	31,800	5.9	9.6	44,487	3.8	49,227	4:2	10.7	10,146	2.7	11,319	2.9	11.6
Asian or Pacific Islander	16,042	3.1	18,280	3.4	14.0	50,428	4.3	54,496	4.7	æ 	13,162	3.6	14,541	3.8	10.5
Amer. Indian/Alaskan Native	4,212	0.8	4,879	6.0	15.8	5,573	0.5	6,064	0.5	8.8	1,344	4.0	1,618	4.0	20.4
Norresident Alien	8,981	1.7	10,140	6.	12.9	32,304	2.8	34,178	2.9	5.8	44,108	11.9	46,505	12.0	5.4
Race/ethnicity unknown	20,346	4.0	10,878	5.0	-46.5	22,616	1.9	23,602	2.0	4.	15,301	4.1	17,730	4.6	15.9
Unreported*	2,311	0.4	896	0.2	-58.1	1,647	<u>0</u>	1,449	0.1	-12.0	1,016	0.3	268	0.1	-44.1

		Doctor	Doctor's Degrees	! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!		Ē	st-profes	First-professional Degrees	. 88			Total	Total Degrees		
	199293	93	1993-	-94		1:992 93	33	1993-94	4.		1992-93	က	1993-94		
					Percent					Percent					Percent
	Number	Percent	Number Percent Number P	ercent	change	Number	Percent	Number	Percent	change	Number	Percent	Number	Percent	change
All institutions	42,132	42,132 100.0	43,185	100.0	2.5	75,387	100.0	75,418	100.0	0.0	2,167,038	100.0	2,217,397	100.0	2.3
Public	27,392	65.0	28,524	66.1	4.1	29,628	39.3	29,842	39.6	0.7	1,486,296	9.89	1,525,132	68.8	2.6
Private	14,740	35.0	14,661	33.9	-0.5	45,759	60.7	45,576	60.4	4.0-	680,742	31.4	692,265	31.2	1.7
Men	28,073	61.9	26,552	61.5	6 0.	45,153	59.9	44,707	59.3	-1.0	985,329	45.5	1,000,756	45.1	1.6
Women	16,059	38.1	16,633	38.5	3.6	30,234	40.1	30,711	40.7	1.6	1,181,709	54.5	1,216,641	54.9	3.0
White, non-Hispanic	25,978	61.7	26,137	60.5	9.0	60,334	80.0	58,475	77.5	-3.1	1,676,153	77.3	1,696,537	76.5	1.2
Black, non-Hispanic	1,320	3.1	1,344	3.1	8.	4,078	5.4	4,328	5.7	6.1	142,033	9.9	154,299	7.0	8.6
Hispanic	804	9.1	870	2.0	8.2	2,955	3.9	3,044	4.0	3.0	87,411	4 0	96,260	4.3	10.1
Asian or Pacific Islander	1,528	3.6	1,943	4.5	27.2	5,107	8.9	5,758	7.6	12.7	86,267	4.0	95,018	4.3	10.1
Amer. Indian/Alaskan Native		0.3	132	0.3	24.5	365	0.5	362	0.5	-0.8	11,600	0.5	13,055	9.0	12.5
Norresident Alien	11,457	27.2	11,530	26.7	9.0	1,548	2.1	1,437	1.9	-7.2	98,398	4.5	103,790	4.7	5.5
Race/ethnicity unknown	910	2.5	1,158	2.7	27.3	1,000	1.3	2,014	2.7	101.4	60,173	2.8	55,382	2.5	-8.0
Unreported*	53	0.1	7	0.2	144.8	0	0.0	0	0.0	00	5,003	0.5	3,056	0.1	-38.9
	T				1				1						

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992—93 and 1993—94 and "Consolidated" survey 1993 and 1994.



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Table A-2.—Number and percent distribution of degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia, 1993–94

L	Associate's	B Degrees	Bachelor's	Degrees	Master's	Degrees
		Percent .		Percent		Percent
	Number	of total	Number	of total	Number	of total
All institutions	542,449	24.5	1,169,275	52.7	387,070	17.5
Public	456,190	29.9	789,148	51.7	221,428	14.5
Private	86,259	12.5	380,127	54.9	1 65,642	23.9
Men	220,990	22.1	532,422	53.2	176,085	17.6
Women	321,459	26.4	636,853	52.3	210,985	17.3
White, non-Hispanic	419,952	24.8	918,076	54.1	273,897	16.1
Black, non-Hispanic	45,552	29.5	82,183	53.3	20,892	13.5
Hispanic	31,800	33.0	49,227	51.1	11,319	11.8
Asian or Pacific Islander	18,280	19.2	54,496	57.4	14,541	15.3
Amer. Indian/Alaskan Native	4,879	37.4	6,064	46.4	1,618	12.4
Nonresident Alien	10,140	9.8	34,178	32.9	46,505	44.8
Race/ethnicity unknown	10,878	19.6	23,602	42.6	17,730	32.0
Unreported*	968	31.7	1,449	47.4	568	18.6

L	Doctor's D	egrees	First-profess	ional Degrees	Total De	grees
		Percent		Percent	T	Percent
	Number	of total	Number	of total	Number	of total
All institutions	43,185	1.9	75,418	3.4	2,217,397	100.0
Public	28,524	1.9	29,842	2.0	1,525,132	100.0
Private	14,661	2.1	45,576	6.6	692,265	100.0
Men	26,552	2.7	44.707	4.5	1,000,756	100.0
Women	16,633	1.4	30,711	2.5	1,216,641	100.0
White, non-Hispanic	26,137	1.5	58,475	3.4	1.696,537	100.0
Black, non-Hispanic	1,344	0.9	4,328	2.8	154,299	100.0
Hispanic	870	0.9	3,044	3.2	96,260	100.0
Asian Amer./Pacific Islander	1,943	2.0	5,758	6.1	95,018	100.0
Amer. Indian/Alaskan Native	132	1.0	362	2.8	13,055	100.0
Nonresident Alien	11,530	11.1	1,437	1.4	103,790	100.0
Race/ethnicity unknown	1,158	2.1	2,014	3.6	55,382	100.0
Unreported*	71	2.3	0	0.0	3,056	100.0

^{*} Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993—94 and "Consolidated" survey 1994.



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Introduction

This report presents data on degrees conferred during the 1993-94 academic year by the nation's accredited higher education institutions. The completions data are from two components of the Integrated Postsecondary Education Data System (IPEDS): (1) the "Completions" survey for 1993-94 and (2) the 1994 "Consolidated" survey. These surveys collected information on the number of degrees conferred by level of award (associate's, bachelor's, master's, doctor's, first-professional) including certificates, field of study and sex of recipient. Racial/ethnic data were collected by major field or discipline.

This report is one of a series published by the National Center for Education Statistics (NCES) designed primarily to highlight new data and make them available to the public. It presents information on institutions of higher education which are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education. These data allow further analysis of the trends available from the Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred," which preceded IPEDS.

Discipline divisions and their specialties (fields of study) are specified in the *Classification of Instructional Programs* (CIP) which was developed by NCES and is the federally accepted standard for collecting, reporting, and interpreting education program data. This publication uses the 1990 version of CIP for classifying degree fields.

This E.D. TABS is also available via Internet and can be accessed via Gopher, the ED/OERI WWW server, or FTP. For technical questions, call (202) 219-1642. Data may also be obtained on diskette by calling (202) 219-1593. Please contact the author for further information about the survey at (202) 219-1779.

Survey Methodology

Scope

Data included in this report are limited to the 3,651 institutions of higher education, located within the 50 states and the District of Columbia that were identified as such on the final 1994 IPEDS universe file. These 3,651 institutions are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education, and have an overall response rate of 97.3 percent to the 1993-94 Completions survey.

The response rate was calculated as the ratio of the number of completed survey forms divided by the number of schools in the final universe; that is, the number mailed minus the number determined to be out-of-scope. An institution was considered a respondent if it supplied total awards by level of degree and sex (that is, the response was considered sufficient so that imputations could be made based on data supplied).

During the processing cycle, some institutions of higher education may have lost accreditation or closed; and a few that received the CN form became accredited institutions of higher education and thus are included in this report.



Editing

During editing, all forms were checked for CIP code validity against the 1990 version of *A Classification of Instructional Programs*. Addition checks were performed by generating total lines and comparing them to reported totals for each 2-digit program category. If the reported total differed, but was within a designated range, the reported total was replaced by the generated total and the cell was flagged with the proper imputation code. If the difference exceeded the designated range, institutions were contacted for verification of the reported data and, as appropriate, corrections were made to the file. Totals were also generated to compare reported racial/ethnic data (including the "racial/ethnic unknown") against the reported totals. Similar comparisons were made to the "new" 2-digit program category totals. Comparisons were also made with the number of completions reported at the 2-digit program category level for the previous year. If the differences were sufficiently large, institutions were contacted for verification.

Imputations

Completions data were imputed for nonresponding institutions - both total nonresponse and partial nonresponse to specific data items. The following imputation procedures were used:

Total Nonrespondents

- 1. For institutions with reported data on the 1992-93 Completions file, the prior year's data, including race/ethnicity and program or discipline, were used unchanged.
- 2. For institutions without prior year data but that were on the 1992-93 Fall Enrollment file and the 1993-94 Institutional Characteristics (IC) file:
 - a. The level(s) of awards to be imputed were determined from the IC data; and
 - b. Group ratios of the number of degrees by level and sex to enrollment by level and sex were developed based on similar institutions. These ratios were applied to the nonresponding institution's enrollment data to compute estimated total completions by level and sex.
 - c. No imputations were made by race/ethnicity or program or discipline.
- 3. For institutions without prior year Completions data and no prior year's enrollment data, but on the current year IC file, the level of awards to be imputed were determined from the IC data. Group means of the number of degrees by level and sex were derived from similar institutions. No imputations were made by race/ethnicity or program or discipline.



4. Special manual imputations were used for rabbinical schools and any schools that were nonrespondents to the CN form.

Partial Nonrespondents

Partial imputations were performed for those institutions that provided total awards by level of award and sex; that is, the institutions failed to report race/ethnicity and/or data by program or discipline.

- 1. If prior year Completions data were available, the distributions for levels of awards, race/ethnicity and discipline reported in the prior year were applied to current year reported total awards.
- 2. If no prior year Completions data were available, the distributions of reported total awards by race/ethnicity within degree levels and sex were based on a group of similar institutions. No imputations were made for program or discipline.

Table A-3 provides the number and percentage of degrees imputed for each award level, by sex of recipient.

Additional information on the methodology and procedures used in collecting and processing the 1993-94 Completions survey is available in the documentation for the 1993-94 Completions Survey Data File.

Adjustments for Tables in This Report

The tables that appear in this report have not been adjusted for race/ethnicity. Data can be derived directly from the public release file to obtain the numbers presented in the tables. In order to maintain comparability with previously adjusted racial/ethnic counts, the unreported racia/ethnic data from the 1992-93 and 1993-94 files are shown in tables A-1 and A-2. Note that in past years, the "balance" or unreported racial/ethnic data ("balance" was calculated by subtracting the number of awards reported by racial/ethnic category from the total number of awards reported) were proportionately distributed among the known counts by racial/ethnic category within the two-digit program areas. These distributions were not made to the 1992-93 or 1993-94 data; therefore, the data may underestimate the actual completions in each racial/ethnic category (see page *vii* of this report).



Table A-3.—-Number and percentage of all degrees and awards imputed for institutions of higher education, by control of institution, level of award, and sex of recipient: 50 states and the District of Columbia, 1993—94

	1			C								
sex of recipient	Imputed	All #Isulutions Id Total	*	Imputed	rubiic institutions ed Total	8	Frivate, non Imputed	Private, nonprofit institutions Impurted Total	* **	Imputted	Private, for profit institutions Impurted Total 94	suons %
Less than 1 year :	1,123	71,748	1.6	577	62,200	6.0	. 12	2,017	9.0	534	7,531	7.1
Men Women	434	34,732	5. 5	343	30,737	1.1	4 ¤	867	0.5	87	3,128	2.8
At least 1 but less than 2 years:	1,337	138,042	9	532	92,772	0.6	, 4	8,478	0.5	761	36.792	2. 2.
Men	410	56,842	0.7	163	36,466	4.0	17	3,616	0.5	230	16,760	4.7
Women	256	81,200	Ξ	369	56,306	0.7	27	4,862	9.0	531	20,032	2.7
Associate's degrees:	5,738	542,449	<u>;</u>	2,984	456,190	0.7	1,612	48,493	3.3	1,142	37,766	3.0
Men Women	2,529	220,990 321,459	- 5	1,115	182,378 273,812	0.6	998	19,047	5.2	416	19,565	2.1
At least 2 but less than 4 years:	1,134	14,807	7.7	803	10,518	7.6	331	3,176	10.4	0	1,113	0.0
Men Women	489 645	7,044	0. 8 0. 6.	359 444	4,898 5,620	7.3	130	1,177	11.0	00	969 144	0.0
Bachelor's degrees :	13,648	1,169,275	1.2	4,503	789,148	9.0	9,141	371,561	2.5	4	8,566	0.0
Men	6,677	532,422	6. +	1,860	360,796	0.5	4,814	166,729	2.9	ო -	4,897	0.0
Post-baccalaureate certificates:	102	6,863		; ;	3,216	0.0	101	3,407	3.0	- 0	240	9 0
Men Women	28 23	3,122	2.3	0 -	1,854	0.0	28 %	1,152	6.3	00	116	0.0
Master's degrees :	6,533	387,070	17	1,670	221.428	. 60	4.855	162.751	3.08	ο α	2.891	2 6
Men	3,664	176,085	2.1	1,082	97,139	1 7	2,580	77,288	3.3	· ~	1,658	9 6
Women	2,869	210,985	4.	288	124,289	0.5	2,275	85,463	2.7	9	1,233	0.5
Post-master's certificates:	68	8,026	Ξ	32	4,975	9.0	22	3,051	1.9	0	0	0.0
Men	2 %	3,027	2.1	24	1,657	4.0	9;	1,370	2.9	0 (0 (0.0
Doctor's degrees:	656	43 185	. r.	ס מ	9,510	, 6	1/	1,081	- «) ;	0 6	O 4
N Comment	97.4	00.10.		;	17680	5 6	3 8) L	? ?	<u>.</u> 1	2	, ç
Women	282	16,633	1.7	38 38	10,835	. o.	320 237	5,753 5,653	4.2	~ ~	145	r., 8.4
First-professional degrees:	2,905	75,418	3.9	382	29,842	5.3	2,349	45.051	5.5	174	525	33.1 *
Men	1,626	44,707	3.6	193	17,040	Ξ	1,327	27,364	4.8	90	303	35.0 *
Women	1,279	30,711	4.2	189	12,802	1.5	1,022	17,687	5.8	63	222	30.6
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* One out of the three private, for -- profit schools awarding first -- professional degrees was imputed. This resulted in the large percentage of total degrees imputed in this category.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey, 1993-94 and "Consolidated" survey 1994.



Notes on Tables

In addition to the text tables, this report presents 10 summary data tables for the 1993-94 Completions survey. Table 10 provides a detailed listing of the number of degrees awarded by specific field of study. When imputations were performed and CIP fields could not be determined, data were assigned to an "undesignated" field code; these are shown on the tables where appropriate.

The discipline division fields shown in this publication are from the 1990 version of the *Classification of Instructional Programs* which was implemented with the 1991-92 Completions survey.

In analyzing data by fields of study, users must remember that the data represent programs, <u>not</u> schools, colleges, or divisions (SCDs) within institutions. For example, some institutions might have a few computer and information science programs organized and taught within a business school. However, for IPEDS reporting purposes, the degrees are classified and counted within the computer and information science discipline division. Therefore, the data represent programs, not organizational units within institutions.

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Table 1.—Degrees conferred by institutions of higher education, by control of institution, level of degree, and sex of recipient: 50 states and District of Columbia, 1993—94

Level of degree				Private	
and sex of recipient	Total	Public	Total	Nonprofit	For-profit
Associate's degrees	542,449	456,190	96,259	49,493	37,766
Men	220,990	182,378	38,612	19,047	19,565
Women	321,459	273,812	47,647	29,446	18,201
Bachelor's degrees	1,169,275	789,148	380,127	371,561	8,566
Men	532,422	360,796	171,626	166,729	4.897
Women	636,853	429,352	208,501	204,832	3,669
Master's degrees	387,070	221,428	165,642	162,751	2,891
Men	176,085	97,139	78.946	77.288	1,658
Women	210,985	124,289	86,696	85,463	1,233
Doctor's degrees	43,185	28,524	14,661	14,418	243
Men	26,552	17.689	8,863	8,765	98
Women	16,633	10,835	5,798	5,653	145
First-professional degrees	75,418	29,842	45,576	45,051	525
Men	44,707	17,040	27.667	27,364	303
Women	30,711	12,802	17,909	17,687	222

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993–94 and "Consolidated" survey, 1994.



Table 1a.—First—professional degrees conferred by institutions of higher education, by control of institution, field of study, and sex of recipient: 50 states and District of Columbia, 1993—94

Field of study				Private	
and sex of recipient	Total	Public	Total	Nonprofit	For-profit
Total, all fields	75,418	29.842	45,576	45.051	525
Men	44,707	17,040	27,657	27,364	303
Women	30,711	12,802	17,909	17,687	222
Chiropractic (D.C., D.C.M.)	2,806	0	2,806	2,806	o
Men	2,010	0	2,010	2,010	0
Women	796	0	796	796	0
Dentistry (D.D.S., D.M.D.)	3,787	2,189	1,598	1,598	O
Men	2,330	1,377	953	953	0
Women	1,457	812	645	645	ď
Medicine (M.D.)	15,368	9,506	5,862	5,862	C
Men	9,544	5,977	3,567	3,567	O
Women	5,824	3,529	2,295	2,295	C
Optometry (O.D.)	1,103	471	632	632	C
Men	554	219	335	335	C
Women	549	252	297	297	C
Osteopathic Medicine (D.O.)	1,798	531	1,267	1,267	c
Men	1,165	349	816	816	C
Women	633	182	451	451	C
Pharmacy (B. Pharm., Pharm.D.)	1,936	1,185	751	751	C
Men	643	390	253	253	C
Women	1,293	795	498	498	C
Podiatry (D.P.M., D.P., Pod.D.)	465	0	465	465	(
Men	330	0	330	330	(
Women	135	0	135	135	C
Veterinary Medicine (D.V.M.)	2,089	1,895	194	194	(
Men	798	744	54	54	(
Women	1,291	1,151	140	140	(
Law (LL.B., J.D.)	40,044	14,065	25,979	25,454	525
Men	22,826	7,984	14.842	14,539	303
Women	17,218	6,081	11,137	10,915	222
Divinity/Ministry (B.D., M.Div.)	5,716	0	5,716	5,716	(
Men	4,241	0	4,241	4,241	(
. Women	1,475	0	1,475	1,475	(
Rabbinical & Talmudic Stu. (M.H.L./Rav)	251	0	251	251	(
Men	245	0	245	245	(
Women	6	0	6	6	(
Other / undefined field	5 5	0	55	55	(
Men	21	0	21	21	(
Women	34	0	34	34	(

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

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Table 2a.——Degrees conferred by institutions of higher education, by race/ethnicity, level of degree, and sex of recipient: 50 states and District of Columbia, 1993—94

Level of degree and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident allen	Race/ethnicity unknown
Associate's degrees	542,449	419,952	45,552	31,800	18,280	4,879	10,140	10,878
Men	220,990 321,459	171,172 248,780	16,995 28,557	13,105 1 8, 695	8,222 10,058	1,853	4,177 5,963	4,803 6,075
Bachelor's degrees1,169	1,169,275	918,076	82,183	49,227	54,496	6,064	34,178	23,602
Men Women	532,422 636,853	420,195 497,881	30,086 52,097	21,346 27,881	26,351 28,145	2,562 3,502	19.724 14,454	11,397 12,205
Master's degrees	387,070	273,897	20,892	11,319	14,541	1,618	46,503	17,730
Men	176,085 210,985	116,752 157,145	7,002 13,890	4,822 6,497	7,788	654 964	30,140 16,365	8,684 9,046
Doctor's degrees	43,185	26,137	1,344	870	1,943	132	11,530	1,158
Women	26,552 16,633	14,532 11,605	609	446 424	1,314	65	8,864 2,666	682 476
First-professional degrees	75,418	58,475	4,328	3,044	5,758	362	1,437	2,014
Men	44,707	35,525 22,950	1,851	1,729	3,138	216	1,015	1,233 781

^{*} Totals include 968 associates: 1,449 bachelors: 568 masters; and 71 doctors' degrees for which race/ethnicity was not reported.



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SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 2b. --- Certificates and other awards conferred by institutions of higher education, by race/ethnicity, level of award, and sex of recipient: 50 states and District of Columbia, 1993-94

Level of award and sex of recipient	Total *	White, non-Hispanic	White, Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Norresident allen	Race/ethnic ity unknown
Less than 1 year	71,748	51,281	10,054	4,496	2,182	839	1,379	1,527
Men	34,732 37,016	25,133 26,148	4,302 5,752	2,286 2,210	1,017	378 461	981 398	672 855
At least 1 but less than 2 years	135,042	82,575	12,748	7,672	3,719	1,226	1,578	28,402
Men	56,842 81,200	32,358 50,2 17	4,410 8,338	3,488 4,184	1,779	523 703	635 943	13,688
At least 2 but less than 4 years	14,807	10,226	1,237	872	1,015		406	292
Men	7,044	4,825 5,401	488	418 454	520 495	54 44	187	351 206
· Postbaccalaureate certificates	6,863	4,034	183	184	410	50	268	1,767
Men	3,122	1,432 2,602	73	. 74 110	114 296	4 91	134 48	1,293
Post-master's certificates	8,026	5,735	581	203	193	8	673	520
Men Women	3,027	1,96º 3,766	143 438	85 118	98	6 Q	452	246

In addition, totals include 10 less than 1 year and 3 postbaccaleureate certificates for which the number of awards by race/ethnicity was greater than the total number of * Totals include 122 at least 1 but less than 2 years; 396 at least 2 but less than 4 years; and 92 post-masters' certificates for which race/ethnicity was not reported. awards reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.



Table 3.—Associate's degrees conferred by institutions of higher education, by level and control of institution, and field of study: 50 states and District of Columbia, 1993—94

		Two-yea	ur			Four-y	ear	
Field of study	Total	Public	Private, nonprofit	Private, for profit	Total	Public	Private, nonprofit	Private, for-profit
All fields	465,053	417,670	18,554	28,829	77,396	38,520	29,939	8,93
Agricultural business and production	2,888	2,815	67	6	630	591	39	
Agricultural sciences	640	595	45	. 0	231	166	65	
Architecture and related programs	233	202	1	30	120	112	7	
Area, ethnic and cultural studies	50	50	Ó	0	42	15	27	
Biological sciences/life sciences	1,812	1,764	48	ااة	40	7	33	
Business management & admin. services	81,850	68,946	4,185	8,719	14,353	5,737	7.544	1,07
Communications	1,722	1,363	133	226	388	127	185	7,07
Communications technologies	2,609	2,354	56	199	180	. 38	75	6
Computer and information sciences	7,925	6,488	227	1,210	1,531	593	573	36
Conservation & renew, natural resources	1,093	1,007	86	1,2.0	238	211	27	- ~
Construction trades	1,582	1,212	102	268	142	110	32	
Education	9,213	8.587	590	36	808	230	578	
Engineering	2.668	2,281	57	330	131	70	61	ĺ
Engineering-related technologies	28,021	20,873	1,708	5,440	8,856	3.960	886	404
English language & literature/letters	1,311	1,279	32	3,440	43	3,500	26	4,01
oreign languages and literatures	386	328	58		131	0		
fealth professions & related sciences	79.009	73.549	3,576	1,884	16.823	10.340	131 6.083	
Home economics	537	382	142	13			1	40
_aw and legal studies	7.624	5,828	509	1,287	178 : 1,384	154	24	
Liberal/general studies & humanities	149,019	144,912	4.080	27		456	523	40
Library science	145,013	107	1 4,000	i - II	15,556	8,704	6,799	
Marketing opers./market. & distribution	5.548	4,158	1	0	11	2	9	
Wathematics	749	742	213 7	1,177	1,347	618	522	20
Mechanics and repairers	10.475			0	16	4	12	İ
Military technologies	•	9,317	340	818	1,143	734	360	4
Multi/interdisciplinary studies	253	253	0	0	12	0	12	İ
	8,099	8,067	32	0	362	302	60	ļ
Parks, recreation, leisure & fitness	729	642	87	0	38	10	28	
Personal and miscellaneous services	2,751	1,569	686	496	2,461	90	2,259	11
Philosophy and religion	46	46	0	0	48	1	47	
Physical sciences	1,579	1,554	25	0	60	51	9	
Precision production trades	7,592	5,759	175	1,658	2,069	1,108	152	80
Protective services	17,641	17,315	176	150	1,775	1,462	245	
Psychology	1,692	1,595	97	0	64	13	51	1
Public administration and services	2,983	2,862	121	0	737	432	303	
Science technologies	821	819	2	0	162	125	37	
Social sciences and history	3,768	3,625	143	0	332	84	248	
Theological studies/religious vocations	20	1	19	0	622	0	622	İ
Transportation & material moving workers	1,591	1,568	11	12	397	142	255	
Visual and performing arts	10,939	6,417	494	4,028	3,040	1,114	763	1,10
Vocational home economics	6,141	6.002	90	49	706	590	116	
Undesignated fields	1,337	437	134	766	189	. О	l l	

NOTE. -- Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.



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Table 4a. -- Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident allen	Race/ethnicity unknown
All fields	542.449	419.952		31,800	18 280	4 879	10 140	10.878
	220,990		16.995	13,105	8 222	1.853	4 177	4 803
Women	321,459		28,557	18,695	10,058	3,026	5,963	6,075
A section of the section of the section of	0		Š	Ş				
Agricultural business and Froduction	3,218	3,200	S 6	₹ ;	24)·L	8	/A
Men	2,400	7,238	77	42.4	<u> </u>	æ (24	g 8
	<u>0</u>	Oco't	=	2	n	סס	٥	7.7.
Agricultural Sciences	871	757	9	32	7	ୡ	8	8
Men	483	417	က	2	_	14	17	5
Women	388	340	က	11	-	9	17	0
Architecture and Related Programs	353	246	80	40	29	C	12	28
Men	115	99	9	25	; ∓		i rc	4
Women	238	182	8	15	18	0	7	14
Area Ethnic and Cultural Studies	6	Q	7	;	C	Ç	Q.	c
Man	2.6	<u>.</u> 0	<u>α</u>	<u>-</u> "	0 0	2	9 "	٧ -
Women	58	0 01	, ru	œ	0	<u> </u>	25	
Biological Sciences/Life Sciences	1.852	1304	96	149	171	æ	r.	Α.
Men	744	518	8 8	67	92	42	8 8	4
Women	1,108	786	99	82	95	19	1 8	5e <u>1</u>
Business Management & Admin. Services	96.203	70.378	10.602	6.020	3 575	797	2416	0.310
Men	28 809	20 839		1 770	1 209	180	278	1,01
Women	67,394	49,539	7,560	4,250	2.366	80	1.538	1.479
		1	1			3	2	
Communications	2,110	1,617	172	66	51	16	8	94
Men new	984	782	63	45	15	7	24	84
Women	1,126	835	109	54	36	6	98	46
Communications Technologies	2,789	2,188	334	107	33	10	39	77
Men	1,807	1,431	217	69	23	4	-	52
Women	982	757	1117	88	10	9	78	25
Computer and Information Sciences	9,456	969'9	1,081	681	486	105	243	213
Men	4,740	3,409	450	344	272	35	136	118
Women	4,716	3,227	661	337	214	5	107	95
Conservation & Renew. Natural Resources	1,331	1,202	14	33	7	49	=	5
Men	986	892	6	27	9	36	7	O
Women	345	310	τυ	9	-	13	4	9
Construction Trades	1,724	1,416	88	62	73	37	12	32
Men	1,644	1,355	8	61	7.	34	5	83
Women	80	61	80	-	2	က	8	ဧ
Education	10,021	7,907	880	629	103	192	87	197
Men	3,149	2,496	332	55	24	55	24	75
Women	6,872	5,411	548	509	79	137	63	122
Engineering	2,799	2,133	179	119	184	18	89	47
Men	2,447	1.892	148	26	148	46	76	14
Women	352	241	31	22	36	, o	5. E.	F 4
	<u> </u>	;	;	;	}	J	2	



Table 4a. ——Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 —— continued

The second secon			non-Hispanic	Hispanic	Pacific Islander	/ Alaskan Native	alien	unknown
Fngineering - Related Technologies	36.877	29 266	2.863	2.154	1.222	253		712
Men	32.784	26,111	2,418	1,945	1,099	216	313	631
Women	4,093	3,155	445	203	123	37	52	81
English Language & Literature/Letters	1,354	761	29	166	89	12	213	46
Men	493	262	25	8	26	4	92	18
Women	861	499	42	8	83	80	121	28
Foreign Languages and Literatures	517	358	80	61	56	80	45	Ξ
Men	151	\$	က	21	=	~	6	-
Women	366	254	ις	4	15	9	36	0
Health Professions & Related Sciences	95,832	80,540	6,657	3,417	2,259	749	808	1,410
Men	15,476	12,387	1,119	811	561	150	170	270
Women	80,356	68,153		2,606	1,698	599	634	1,140
Home Economics	715	491	84	43	32	6	22	8
Men	62	40		9	7	2	0	4
Women	653	451	81	37	25	7	22	8
Lawand Legal Studies	800'6	866'9	936	574	124	83	53	238
Men	1,103	763	160	88	30	16	11	35
Women	7,905	6,235	776	486	\$	29	45	203
Liberal/General Studies & Humanities	164,575	125,750	13,469	11,193		1,477	3,595	2,710
Men	65,879	50,252		4,343		524	1,618	1,186
Women	98,696	75,498		6,850		953	1,977	1,524
Library Science	118	100	80	က	ဧ	0		4
Men	16	6	-	-	8	0	0	ဇ
Women	102	91	7	2	-	0		-
Marketing Opers./Market, & Distribution	6,895	5,103	533	437	262	39	. 278	198
Men	1,760	1,379	108	72	8	13	89	51
Women		3,724	425	365	202	56	210	147
Mathematics	765	497		85	11	Ξ	39	
Men	436	270	28	45	48	7	8	4
Women	329	227		40	53	4	13	ις
Mechanics and Repairers	11,618	9,383	791	546	443	-		237
Men	유	8,850	_	495	405	o	=	
Women	745	533	2	51	88			77
Military Technologies		211		4	0			13
Men	245	198	ri ri	σ,	0	0 (0 (Ξ,
Women		<u> </u>	4	_	D.			N
Multi/Interdisciplinary Studies		6,784		390				123
Men	4 4	3,220	353	188 5	176	25	22	
Women		t 00'5		צחצ				
Parks, Recreation, Leisure & Fitness		909		33		-	-	Ξ'
Men	465	353	Ω Ω	23	<u> </u>	ה מ מ		•
women		S		2				*



Table 4a.——Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993—94 —— continued

		303111100						
Field of etudy and eax of recinions		White,	Black,		Asian or	American Indian	Nonresident	Race/ethnicity
ייייי כו היייי אומיייייייייייייייייייייייייייייייי	⊣ .	Dinagen - non	กอกการpanic	Lispanic	Pacific Islander	/ Alaskan Native	alien	UNKUOMU
refsonal and Miscellaneous Services	5,212	4,365	456	128	103	33	63	65
Men	3,499	3,020	244	8	55	17	8	94
Women	1,713	1,345	212	84	48	16	25	19
Philosophy and Religion	94	77	3	7	4	0	0	-
Men	55	45	S	8	က	0	0	0
Women	39	32		ιΩ	-	0	0	_
Physical Sciences	1,639	1,230	8	92	122	20	28	8
Men	945	718	37	52	79	6	83	2
Women	694	512	53	4	43	=	27	13
Precision Production Trades	9,661	7,870	379	695	429	83	83	120
Men	7,779	6,381	290	581	315	69	57	84
Women	1,882	1,489	68	114	114	4	56	36
Protective Services	19,416	15,658	1,641	1,130	258	168	117	444
wen Women	13,956 5,460	11,636	851 790	757	192 88	112 56	66 54	342
C	1 1	110:	3	5	3	3	5	201
Psychology	1,756	1,321	149	154	37	8E .	24	33
Women	1.323	1.007	<u>5</u>	14 40	27.	2 80	ი <u>ক</u>	ი დ
		- 1	:	•	ì	3	2	8
Fublic Administration and Services	3,720	2,375	200	320	75	9/	51	121
Manage Ma	20 00	451	142	S :	52	16	18	44
women	2,958	1,924	228	255	20	09	33	7.2
Science Technologies	983	794	16	30	35	9	4	23
Men	285	495	37	16	13	4	4	13
Wamen	401	533	ž.	4	22	2	0	10
Social Sciences and History	4,100	2,710	402	467	192	103	127	87
Men	1,631	1,103	155	155	81	32	88	37
Women	2,469	1,607	247	312	=======================================	71	69	8
Theological Studies/Religious Vocations	642	507	71	18	19	ß	18	4
Men	343	566	33	12	16	2	9	2
Women	53 53	241	32	9	ဗ	ဗ	12	8
Transportation & Material Moving Workers Men	1,988 1,654	1,632	140	73 65	37	51	55	88
Women	334	260	18	80	္မွ	4	28	2
Visual and Performing Arts	13,979	9,877	771	962	701	138	667	839
Women	8,152	5,703	3998	540	464	29	499	494
Vocational Home Economics	6,847 581 6,266	5,020 422 4,598	782 51 731	498 24 474	219 49 170	69 10 28	132 11.12	139 17 122
Undesignated Field Men	1,526	577 235	98 32 32 32	24.5	32	თ ღ	20 6	4 4
Women work in the contract of	/5/	342	54	8	18	9	11	10

^{*} Totals include 968 associate's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.



Table 4b.——Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993—94

Field of study and sex of recipient		White,	Black,		Asian or	American Indian	<u>ē</u>	Hace/ethnicity
Field of study and sex of recipient	+ 1-4-F			Tices of the control	Davific Islander	/ Alaskan Native	allen	unknown
	। ठावा		เป็น	ווארפווור	י מכווים ומשוימבי			000
All fields	1,169,275	918,076	82,183	49,227	54,496	6,064		23,602
Men	532,422	420,195	30,086	21,346	26,351	2,562		11,397
Women	636,853	497,881	52,097	27,881	28,145	3,502	14,454	12,205
	•		į	Ċ	ç	1,	o G	8
Agricultural Business and Production	4,959	4,312	027	8 [671	= ‡	3 %	8 6
Men	3,611	3,221	42.	38	70	<u>-</u> "	2 8	52
Women	946	150't	5	8	5	•	ì	1
Agricultural Sciences	6,432	5,688	213	131	72	4	174	113
Nen	3.750	3,348	103	74	27	24	108	99
Women	2,682	2,340	110	57	45	17	98	47
	97.0	000	341	470	203	98	434	158
Architecture and Helated Frograms	0,97.3	0,029	2000	2 6	417	8		91
Men	70,0	0 tt. c	112	55	286	† †		29
Women	3,211	2,410	7	2				;
Area, Ethnic and Cultural Studies	5,573	3,653	622	473	468		_	119
Men	1,958	1,294	211	158	145			33
Women	3,615	2,359	411	315	323	8	87	9 8
Acceptable Self- Accept	54 282	37 941	2 962	2 093	5.958	246	1,153	1,019
Biological sciences/Life sciences	200, 20		2007	1,040	2991			
Men	20,02		50.0	1,013	2967			507
women	20,000		800	2	j			
Business Management & Admin. Services	240,709	182,113	19,586	9,767	11,950		_	4,907
Men	126,793	99,245	2,673	4,788	5,406			
Women	113,916		11,913	4,979	6,544	532	4,713	2,214
	51.164	41.677	4.048	1.907	1,278	219	1,122	862
Mon	21.03		1 398	749	441	93	431	391
Women	30,141		2,650	1,158	837	•		471
			î,	Ç	Ť	c	44	σ
Communications Technologies			ŏ	2 '	-			
Men	336 327	2/6 249	ይ ያ	D 4	* ^		2~	-
			0		1700			901
Computer and Information Sciences		_ `	2,398	8//		0 1	4 667	
Men	_	12,022	1,161	307	774			
women	200 <u>'</u> 0		167'	5			,	
Conservation & Renew. Natural Resources	6,679		55	151	-			
Men	4,387	3,985	34	87	55			-
Women			21	2	46	3 26	23	52
Conettuction Trades	75	22	=	•	2	•	e -	0
Men			· c c	_	. 8	•		
Women			· Ю	0		0		0
	107 600	04 110	6 225	3 247	1,106	3 728	9 646	1.470
Man			1.450					
Women	83,150		4,775	2				-
i			0350		ď	-	A 540	1 174
Engineering			2,033 4 784					•
Men		.,	1,784	-				
Women	10,185	6,857	875	440	182'1			

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Table 4b. --Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident	Race/ethnicity
Engineering - Related Technologies	1	12.384	1.162	£35.	2002	8	476	25.4
Men	14.386	11 418	20.1. 800	3	103	8 8	97	- 65
Marson	200,4	014,11	920	8	ا ا	8	424	318
WOMEN	1,43/	996	234	29	72	13	52	8
English Language & Literature/Letters	53,924	44,985	3,169	1.929	1.694	255	528	280
	18,425	15,676	805	620	532	8	166	515
Women	35,499	29,309	2,364	1,309	1,162	165	362	775
Foreign Languages and Literatures	14.376	10.687	497	1 753	573	7	694	C
Men	4304	300			945	5 \$	3 5	9
Women	10.074	7 301	387	200	5 1	8 6	122	3
		66.	Ŝ	062,1	4.0	S	341	232
Health Professions & Related Sciences	74,421	61,622	4,808	2,233	3,014	390	1,027	1,278
Men	13,062	10,627	629	459	694	8	267	556
Women	61,359	50,995	4.149	1,774	2,320	310	760	1,022
Home Economics	14,874	12.627	875	380	480	84	666	247
Men	1,616	1,316	120	S 20	16	5 °	33	147
Women	13,258	11,311	755	330	405	, , ,	3 5	3 5
			}		3	2	3	* 17
LAW and Legal Studies	171,2	1,704	204	119	82	4	9	33
Men	848	493	5	45	8	80	.0	13
Momen	1,523	1,211	153	74	49	9	4	56
Liberal/General Studies & Humanities	33,397	25.567	2,868	2.014	1.036	292	520	1 070
Men	13,117	10,392	962	651	384	102	234	365
Women	20,280	15,175	1,903	1,363	652	190	286	705
Library Science	63	ž	V	, c	c	C	•	
Men	יט	2 4	+ c	o c			•	-
Women	57	22.	4	0		> C	- °	-
Marketing Onge Market & Distributed	6			,	•	•	•	•
Man Man	06/30	4,489	312	263	253	92	309	138
Went	2,270	1,782	8	8	8	6	169	4
Women	3,520	2,707	212	173	173	17	140	86
Mathematics	14,396	11,038	986	516	926	29	561	249
Men	7,735	5,919	455	285	523	8	88	152
Women	6,661	5,169	531	231	403	8	198	26
Mechanics and Repairers	107	88	က	N	•	8	Ξ	0
Men	106	8	ဇာ	7	0	101	=	1 0
Women	-	0	0	0	-	0	0	0
Military Technologies	5	16	0	0	•	0	ď	•
Men	16	14	0	0	-	0	0	1 -
Women	က	8	0	C	0	0	0	- -
Multi/Interdisciplinary Studies	25,167	19,241	1,642	1,836	1,302	137	337	663
Women	9,058	7,008	537	435	541	52	168	306
Davids (1)		15,500	3	2	9	28	- F	357
rarks, hecreation, Leisure & Fithess	11,470	10,024	547	418	. 116	73	107	165
Women	2,023	4. H	315	253	65		63	87
	5	0,023	767	CQ.	ก	42	44	78



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Table 4b. - - Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 - - continued

Field of study and sex of resipient Total ** Non-Hispanic Hispanic Hispanic Pacfic late Men Men 155 139 4 0 0 Men 157 7,546 6,207 308 295 4 0 Men 157 7,546 6,207 308 295 4 0 Monner 2,722 2,207 108 100 195 Monner 2,722 2,207 108 100 195 Monner 12,164 9,958 457 177 177 Monner 12,164 9,958 457 177 177 Monner 12,164 9,958 457 177 177 177 Monner 12,164 4,000 2,00 195 196 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190 190<	Hispanic 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Asian or American notative Pacific Islander / Alaskan Native 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Native alien 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	unknown
155 139 10 0 98 92 4 0 98 92 4 0 57 47 6 0 6 6,207 308 295 4,844 4,000 200 195 2,702 2,207 108 100 18,295 14,616 920 506 12,164 9,938 463 329 6,131 4,658 463 329 6,131 4,658 463 329 112 90 10 32 23,08 261 31 32 23,08 261 31 32 112 90 1,047 1,604 76 8,340 6,056 1,231 48 1,231 8,400 6,056 1,231 3,437 1,389 13,416 1,047 1,604 4,000 2,603 13,416 1,1047 1,60	295 295 195 177 1,389 7,83 606	0 0 326 194 132 1,096 648 448		
7,546 6,207 308 4,844 4,000 200 2,702 2,207 108 18,295 14,616 920 12,164 9,958 463 6,131 4,658 463 6,131 4,658 463 11,164 9,958 463 11,12 90 11,047 11,039 11,047 1,604 13,696 10,207 17,815 13,059 2,677 14,169 10,207 17,815 13,059 2,677 13,696 10,207 17,815 13,059 2,677 13,696 10,207 17,815 13,059 2,677 1,104 4,31 1,309 10,207 1,104 4,31 1,309 11,104 43 1,309 1,104 45 1,309 1,304 1,	· v	0 326 194 1,096 648 9 9	•	٠
7.546 6,207 308 4,844 4,000 200 2,702 2,207 108 18,295 14,616 920 12,164 9,958 463 6,131 4,658 457 420 351 41 112 908 23,009 17,103 3,427 14,169 11,047 1,604 8,840 6,056 1,231 50,617 39,978 4,000 23,009 17,103 3,427 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 10,207 17,815 13,059 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 10,207 17,815 3,631 11,104 1,309 11,104 43 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 11,104 44 1,309 1,309 11,104	· v	0 326 194 132 1,096 648 9 9	•	1
7,546 6,207 308 4,844 4,000 200 2,702 2,207 108 18,295 14,616 920 12,164 9,958 463 6,131 4,658 463 6,131 4,658 463 11,12 90 11,047 1,604 8,840 6,056 1,231 18,642 14,890 1,231 50,617 39,978 4,000 23,009 17,103 3,427 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 1,231 2,919 2,846 5,287 3,919 2,846 5,287 13,896 10,207 17,815 13,059 10,207 17,815 13,059 10,207 17,815 13,059 10,207 17,815 13,059 10,207 17,815 13,059 10,207 17,815 13,059 10,207 17,815 13,059 10,207 17,815 1,104 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,309 1,404 4,31 1,404 4,304	· ·	326 194 132 1,096 648 448	•	0
4,844 4,000 200 200 2,702 2,207 108 18,295 463 463 6,131 4,616 920 10,164 4,000 200 200 2,702 2,207 108 12,164 9,958 463 463 6,131 4,658 11,047 1,604 1,823 69,259 17,103 11,047 1,604 1,823 69,259 17,103 11,047 1,604 1,823 69,259 17,104 1,804 1,231 2,919 2,846 5,86 13,896 10,207 17,105 81 7 7 2,006 57,115 4,431 61,674 46,094 5,776 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,104 45 29,315 2,307 45 331 2,70 445 270 445 331 2,70 445 270 445 331 2,70 445 270 445 270 445 1,104 445 1,104 45 270 445 1,104 445 1,104 445 1		194 1,096 648 448		
18,295 14,616 920 18,295 14,616 920 12,164 9,958 463 420 351 41 308 261 31 112 90 10 23,009 17,103 3,427 14,169 17,103 3,427 14,169 17,103 3,427 14,169 17,103 3,427 18,642 11,047 1,604 18,642 14,890 1,231 50,617 39,978 4,000 10,674 4,000 2,846 13,896 10,207 10,213 2,991 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 1,604 4,431 1,604 4,431 1,104 4,431 1,309 1,104 1,309 1,104 43,233 3,500 3,500 3,608 24,431 1,104 <td< td=""><td></td><td>132 1,096 648 448 9</td><td>19 79</td><td>133</td></td<>		132 1,096 648 448 9	19 79	133
18,295 14,616 920 12,164 9,958 463 6,131 4,658 463 6,131 4,658 463 420 351 41 308 261 31 112 90 10 13,08 17,103 3,427 14,169 11,047 1,604 14,169 1,231 3,427 18,840 6,056 1,823 69,259 54,868 5,231 13,642 14,890 1,231 13,642 14,890 1,231 13,642 14,890 1,231 13,695 16,213 2,677 13,496 16,213 2,091 13,496 16,213 2,091 133,680 10,207 5 7 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 61,674 46,094 5,776 7		1,096 648 448 9	14 56	. 4
12,164 9,958 463 463 427 420 351 41 4,658 457 457 458 457 457 112 308 261 31 31 604 6,056 14,169 11,047 1,047 1,604 8,840 6,056 14,890 1,231 50,617 39,978 4,000 2 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 13,896 10,207 14,890 10,207 13,896 10,207 14,890 10,207 13,896 10,207 14,890 10,207 14,890 10,207 14,890 10,207 14,125 14,890 10,207 14,125 14,125 14,125 14,125 14,125 14,125 14,125 14,125 14,125 14,125 14,125 14,127		848 88 0 2 2 .	83 711	
6,131 4,658 457 420 351 41 308 261 31 112 90 10 112 90 10 123,009 17,103 3,427 11 14,169 11,047 1,604 8,840 6,056 1,823 69,259 54,868 5,231 18,642 14,890 1,231 50,617 39,978 4,000 17,815 13,059 2,677 17,815 13,059 2,677 17,815 13,059 2,677 13,896 10,207 13,896 10,207 13,896 10,207 13,699 10,207 13,699 10,207 13,509 3,694 5,776 13,509 3,694 5,776 13,509 3,698 15,689 886 29,515 23,589 1,121 29,515 23,689 1,121 27,74 45,689 886 29,515 23,689 1,121 27, 45,689 886 29,515 23,689 1,121 27, 45,689 331		84 8 e.c.	52 465	
420 351 41 308 261 31 112 90 100 100 100 100 100 100 100 100 100	- "	യ ഹ	31 246	105
23,009 261 31 112 90 10 112 90 10 23,009 17,103 3,427 11 14,169 11,047 1,604 8,840 6,056 1,823 69,259 54,868 5,231 3 18,642 14,890 1,231 3 13,919 2,846 5,231 3 13,919 2,846 5,677 11 13,919 2,846 5,677 11 13,919 2,846 5,677 11 13,919 2,846 5,677 11 13,919 4,735 126 5 13,436 10,207 10,207 10,207 10,309 11,104 43 11,21 27,274 25 13,31 27,44 25	- "	٠ co	-	4
23,009 17,103 3,427 11 24,169 11,047 1,604 8,840 6,056 1,823 69,259 54,868 5,231 18,642 14,890 1,231 50,617 39,978 4,000 2,846 5,231 3,919 2,846 5,865 13,496 10,213 2,091 13,496 10,213 2,091 13,699 10,207 72,006 57,115 4,431 61,674 46,094 5,776 1,509 1,104 43 1,309 1,104 25 19,538 15,689 886 29,315 2,34869 1,121 270 274 45		•	0	60
23,009 17,103 3,427 14,169 11,047 1,604 8,840 6,056 1,823 69,259 54,868 5,231 18,642 14,890 1,231 50,617 39,978 4,000 17,815 13,059 2,677 17,815 13,059 2,677 13,919 2,846 586 13,896 16,213 2,091 13,896 16,213 2,091 13,896 10,207 2 46 3,6 3,6 13,699 10,207 4 4,725 3,631 14,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,309 1,104 4,3 1,509 1,104 4,3 1,309 1,104 4,3 1,509 2,568 8,6 1,538 1,568		4		_
14,169 11,047 1,604 8,840 6,056 1,823 69,259 54,868 5,231 3 6,0617 3,919 2,846 5,617 1,231 3,919 2,846 5,617 1,399 10,207 13,896 10,309 10,207 13,896 10,614 4,735 186 4,125 3,520 1,104 4,31 1,309 1,104 4,3 1,309 1,104 2,3 1,309 1,101 2,3 1,309 1,112 2,3 1,309 1,112 2,3 1,3 1,3 1,3 1,3 1,3 1,3 1,3 1,3 1,3 1		396		
69,259 54,868 5,231 3 18,642 14,890 1,231 3 50,617 39,978 4,000 2 17,815 13,059 2,677 1 13,895 15,213 2,091 1 105 81 7 7 2 45 36 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		275 121	52 63 52	107
18,622 14,890 1,231 50,617 39,978 4,000 2,846 5,866 5,866 15,213 2,991 1,231 2,846 5,866 15,819 2,846 5,866 15,819 2,846 5,846 5,846 5,846 5,846 5,846 5,846 5,846 5,846 5,849 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,31 1,309 1,104 4,316 2,316 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3389 1,121 2,3489 1,121 2,3		2.772		-
50,617 39,978 4,000 2 17,815 13,059 2,677 1 13,399 2,846 586 5677 1 105 81 7 2 46 36 5 2 2 105 81 7 2 2 46 36 5 5 2 133,680 103,209 10,207 6 6 1,506 57,115 4,431 3 1,507 4,735 166 3 1,309 1,104 43 3 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43 1,509 1,104 43		908		
17,815 13,059 2,677 3,919 2,846 586 13,896 16,213 2,091 105 81 7 46 36 45 2 133,680 103,209 10,207 133,680 103,209 10,207 135,680 103,209 10,207 1,674 46,094 5,776 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,309 1,104 43 1,509 3,500 3,608 153 19,538 15,689 886 19,538 1,121 22 29,515 23,869 1,121 29,515 23,869 1,121 20,71 274 25 331 270 45		1,966	281 646	1,073
3,919 2,846 586 13,896 16,213 2,091 105 81 7 59 45 2 46 36 5 72,006 57,115 4,431 72,006 57,115 4,431 61,674 46,094 5,776 61,674 46,094 5,776 73,439 1,104 43 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 74,125 3,631 143 75,008 3,008 153 75,008 3,608 3,658 886 77,11 27,007 1,121 78,515 23,869 1,121 70,515 27,007 45 70,71 45 70,71 45		391	-	.,
13,496 16,213 2,091 105 81 7 59 45 2 36 36 36 5 133,680 103,209 10,207 72,006 57,115 4,431 61,674 46,094 5,776 5,434 4,735 186 4,125 3,631 143 1,309 1,104 43 3,520 3,038 15,689 886 19,538 15,689 886 19,538 15,689 886 29,515 23,869 1,121 331 270 274 25		114		
105 81 7 59 45 2 36 36 5 133,680 103,209 10,207 72,006 57,115 4,431 61,674 46,094 5.776 1,309 1,104 43 1,309 1,104 43 3,520 3,374 153 3,520 3,008 15,689 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886 19,538 15,689 886		277	151 155	5 214
45 2 46 36 5 36 45 5 36 36 5 372,006 57,115 4,431 5,434 4,735 196 4,125 3,631 143 1,309 1,104 43 1,309 1,104 43 3,500 3,008 15,89 49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 75 331 277 274 25	7 7	7	0	-
46 36 5 133.680 103.209 10,207 72,006 57,115 4,431 61,674 46,094 5,776 5,434 4,735 186 4,125 3,631 143 1,309 1,104 43 3,523 3,374 130 3,500 3,008 153 49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 25,317 274 25 331 270 45	9 2	4	0	-
133,680 103,209 10,207 72,006 57,115 4,431 61,674 46,094 5,776 5,434 4,735 196 4,125 3,631 143 1,309 1,104 43 3,523 3,374 153 3,500 3,608 153 49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 25 331 270 45	ۍ -	က	0	
72,006 57,115 4,431 51,674 46,094 5,776 5,434 4,735 126 4,125 3,631 143 1,309 1,104 43 3,520 3,638 15,689 886 29,515 23,869 1,121 27,007 331 270 45 5,500 331 270 45		6,253		
61,674 46,094 5.776 5,434 4,735 126 4,125 3,631 143 143 1,309 1,104 43 3,500 3,008 15,300 15,300 15,300 15,530 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 70 331 270 45		3,056		
5,434 4,735 186 4,125 3,631 143 1,309 1,104 43 3,520 3,908 153 423 366 27 49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 70 317 274 25 331 270 45		3,197	389 1,463	3 1,372
4,125 3,631 143 1,309 1,104 43 3,423 2,374 130 3,500 3,008 153 49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 70 317 274 25 331 270 45		157	20 176	5 32
1,309 1,104 43 3,523 3,374 130 3,500 3,008 153 42,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 70 648 544 70 317 274 25		86	16 132	
3,523 2,374 130 3,500 3,008 153 423 366 27 49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 70 317 274 25 331 270 45		59	44	
49,053 39,558 2,007 19,538 15,689 886 29,515 23,869 1,121 648 544 70 317 270 45		78 70 8	18 84 16 81 2 3	4 1 3 2 2 3
. 19,538 15,689 886 29,515 23.869 1,121 648 544 70 317 274 25 331 270 45		2,212	1,96	-
648 544 70 317 274 25 331 270 45		799 1,413	107 722 115 1,242	2 52/
331 270 45		တထ	22	5
		-		
Undesignated Field	-	79 42	9 129 5 69	
1,110 254		37		

Totals include 1,449 bechelor's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.

Table 4c. ——Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993—94

	3.						L	
Field of study and sex of recipient	Total *	White, non Hispanic	Black, non Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Norresident	Hace/ethnicity
All fields	387.070	273 897	20.892	11 319	14.541	1 618	46.505	
	176,085	116.752	7.002	4.822	7.788	654		
Women	210,985	157,145	13,890	6,497	6,753	98	16,365	9,046
Agricultural Business and Production	703	395	SS	17	10	-	229	4
Men	487	264	8	Ξ	9	-	167	=
Women	216	131	0	9	4	0	62	က
Agricultural Sciences	1,595	924	9	89	41	4	473	8
Men	951	551	8	8	16	4	29.	31
Women	644	373	22	19	25	0	182	23
Architecture and Related Programs	3,943	2,584	139	5	213	12	755	107
Men	2,428		\$	75	##	9	502	8
Women	1,515	1,000	55	52	102	9	253	43
Area, Ethnic and Cultural Studies	1,633	666	101	84	91	15	175	164
Мел	768	456	33	4	42	80	73	±
Women	865	543	62	4	49	7	102	28
Biological Sciences/Life Sciences	5,196	3,452	142	120	331	17	933	185
Men	2,465	1,643	48	57	150	12	462	85
Women	2,731	1,809	94	83	181	ß	471	001
Business Management & Admin. Services	92,759	62,442	4,823	2,376	4,268	772	12,961	5,397
Мел	58,950	40,147	2,325	1,468	2,533	162	8,639	3,501
Women	33,809	22,295	2,498	806	1,735	115	4,322	1,896
Communications	5,005	3,448	327	103	129	20	788	183
Men	1,870	1,325	88	8	39	17	306	59
Women	3,135	2,123	239	69	8	က	482	124
Communications Technologies	414	246	19	5	12	8	105	21
Men	. 228	149	∞;	ග 1	4	0	1 0	0:
Women	8	26	- -	7	80	21	51	=
Computer and Information Sciences	10,416	4,286	365	164	1,228	18	3,912	453
Men	7,724	3,309	202	117	785	12	2,948	351
Women	2,692	226	6	47	443	9	3 8	102
Conservation & Renew. Natural Resources	1,821	1,337	18	126	41	7	235	22
Men	1,077	789	80	73	19	4	153	34
Women	744	548	5	.	22	က	82	56
Construction Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Education	98,938	79,200	6,865	3,433	1,462		6	4,347
Men	23,008	18,097	1,497	873	385	158	913	1,077
Women	75,930	61,103	5,368	2,560	1,077	419	2,017	3,270
Engineering	28,621	14,469	589	633	2,443	99	9,357	1,088
Men	24,218	12,232	422	514	1,932			929
Women	4,403	2,237	167	119	511	12		159

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Table 4c. ---Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 --- continued

and District of Columbia, 1995	10.00					A	Montocidon	Decelothnicity
	Total *	White,	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	/ Alaskan Native		unknown
rield of study and sex of recipient	100	748		72	\$	-	186	83
Engineering - Related Technologies	200	2	3 €	24	8	0	161	11
Men	8 8 6 7	\$ 44	} -		n l	-	52	ဖ
Women	6		9 5	, ,	•	47	419	429
English Language & Literature/Letters	7,885	6,363	233	183 28	5 G	5 5	140	199
Men	2,712	2,196	4 4 1 4 4 9	5 <u>1</u>	8	53	279	263
Women	2	ì	:	. 6	900	ď	818	136
Foreign Languages and Literatures	3,288	2,010	3	8, 6	971		5 5	3 G
Men	1,087	989	15	26	35	~ 0	131	8 8
Women	2,201	1,324	3	<u>26</u>	8	N	420	8
Coult Professions & Delated Sciences	28.025	22.154	1.431	678	962	\$ \$	1,500	1,132
Medici Professions & related Coloness	5814	4.216	•	190	295	52	009	282
Women	22,211	17,938	-	488	299	105	006	847
L	9 270	1 804	129	48		7	218	<u>5</u>
Home Economics	6,00	706	9	· on	-	8	52	5
Women	1,978	1,507	110	33		4	166	94
	0 490	+ 033	4	46	51	9	1,023	214
Law and Legal Studies	4.50	999	\$ 8	44		4	697	140
Women	4,806 824	367	2 8	: କ୍ଷ		8	326	74
	307.6	1 084	117	45	32	13	150	162
Liberal/General Studies & numanilies	6,430	702	41	5		9	98	99
Women	1.583	1,277	76	32		7	48	8
				C	144	14	206	155
Library Science	5,116	4,255	N	8 6		•		
Men	1,040	832		9 2	•	•	•	
Women	4,076	3,423		\$	-		•	
Marketing Opers./Market, & Distribution	678	510		13		_	2	_
Man	385	295	42	7		0	42	
Women	293	215	8	9	16	-	28	_
Mathematics	4.100	2,379	109	29	233	9	-	
Mon	2.536	1,420	62	39	126	un.	3 738	-
Women	1,564	959	47	88	107	-	357	
Montanine and Bonairofs	0	0					0	0
Men	0	0					0	0 0
Women	0	J	0		0	0	0	
Military Technologies	124	0						
Men	117	0	0		0	0	00	711
Women	_	_						
Multi/Interdisciplinary Studies	· ·	1,883	-			-	159	_
Men	1,194	982	36 57		3 37	•		94
	•	990 +		06	96	"	127	, 87
Parks, Recreation, Leisure & Filness	-	654				. (0	2 78	
Wemen		612	37		7 10	0	6 49	3 42

Table 4c. --Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 --- continued

	3	Solution						
Field of study and sex of recipient	Total *	white, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident	Race/ethnicity
Personal and Miscellaneous Services	١	4	0	0	0	0	ļ	1
Men	0	0	0	0	0	0	0	0
Women		0	0	0	0	0	0	0
Philosophy and Religion	1,350	1.027	35	49	98	m	116	8
Men	837	644	\$	26	8 83	, eo	08	8 4
Women	513	383	11	23	13	0	8	4
Physical Sciences	5,670	3,145	127	8	284	16	1,770	245
Men	4,015	2,252	74	65	182	. 13	1,236	186
Women	1,655	893	53	93	102	က	534	59
Precision Production Trades	7	61	0	0	0	0	0	0
Women	0 0	0 0	00	00	00	00	00	00
Protective Services	1,437	1,066	215	47	23	7	47	32
Men	902 535	688 378	107	32 15	16	ω 4	34 13	22
Psychology	12.181	096.6	636	465	270	69	361	408
Men	3,401	2,770	161	125	. 4 ⁷	5	5 5 5 6	117
Women	8,780	7,190	475	340	196	43	231	291
Public Administration and Services	21,833	16,281	2,417	954	477	138	807	742
Men	6,406	4,626	584	286	154	4	443	271
Women	15,427	11,655	1,833	899	323	86	364	471
Science Technologies	6	ß	-	0	0	0	က	0
Men	က	-	0	0	0	0	8	0
Women	9	4	-	0	0	0		0
Social Sciences and History	14,561	6,759	702	437	459	89	2,568	576
Men	8,152	5,424	319	225	234	88	1,584	333
Women	6,409	4,335	383	212	225	32	984	243
Theological Studies/Religious Vocations	4,956	3,656	252	120	220	10	561	121
Men	3,034 4,034	2,224	179	62	148	4 (379	68
Transportation & Material Moving Workers	664	288	2 7	3 12	5 5	o 4	7	26 ==
Women	5 Z	541 47	84	ည် ဝ	ඩ ව ∨	40	9 -	= °
Visual and Performing Arts Men Women	9,925 4,229 5,696	7,150 3,101 4,049	312 127 185	241 116 125	370 133 237	25 24 24	1,411 562 849	397 169 228
Vocational Home Economics Men Women	44 88 54 4 88	30 58 58 58	၈ဝ၈	o – c	-0-		0	000
Undesignated Field Men Women	1,651 730 921	1,057 459 598	85 27 58	20 25 25 25	159 84 75	Φ40	230 110 120	31 18 18
* Totals include 568 master's decrees for wh	ich race/et	on for was not re	norted					

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994. * Totals include 568 master's degrees for which race/ethnicity was not reported.



Table 4d.——Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993—94

			White.	Black,		Asian or	American Indian	Nonresident	Race/ethnicity
43.18 61.77 1344 670 1943 182 11.550	Field of study and sex of recipient	•	on-Hispanic	non-Hispanic	Hispanic	Pacific Islander	/ Alaskan Native		unknown
26,552. 14,522 669 446 1,314 65 8,694 66 46 1,314 65 8,694 66	Ali fields	43,185	26,137	4.8.4	870	1,943		11,530	-
1,605 1,1605 735 424 629 67 2,666 745 745 629 745	Men	26,552	14,532	609	446	1,314		8,864	682
206 61 2 2 5 1 128 36 14 2 2 5 1 128 36 17 0 5 1 128 364 17 0 5 1 152 158 342 12 13 21 0 36 158 346 12 13 21 0 36 151 44 4 0 6 4 1 15 155 43 14 0 4 1 6 36 36 155 43 1 2 7 4 2 36	Women	16,633	11,605	735	424	629		2,666	476
170	Agricultural Business and Production	902	6	8	8	S.	•	128	2
36 17 0 0 0 16 <td>Men</td> <td>170</td> <td>44</td> <td>8</td> <td>2</td> <td>ın</td> <td></td> <td>112</td> <td>4</td>	Men	170	44	8	2	ın		112	4
788 342 12 13 21 0 386 158 246 10 9 14 0 305 151 246 1 4 7 0 81 161 64 1 6 1 81 1 81 161 63 1 6 1 6 1 81 1 81 165 61 6 1 6 1 6 1 81 1 81 1 81 1 81 1 81 1 81 1 81 1 81 1 82 1 1 82 1<	Women	8	17	0	0	0	0	16	e e
584 246 10 9 14 0 305 155 96 2 4 7 0 81 161 64 4 7 6 11 85 161 64 4 6 6 1 85 165 21 3 0 4 6 6 6 165 41 6 6 7 4 25 260 41 6 7 4 16 82 260 1552 80 4 115 4 16 82 260 155 2 7 6 7 4 16 80 10	Agricultural Sciences	789	345	12	13	21	0	386	15
155 56 2 4 7 0 0 1 1 1 1 1 1 1 1	Men	59 46	246	5	0	41		305	9
161 64	Women	195	86	2	4	7	0	81	u)
111	Architecture and Related Programs	161	2	4	0	9	-	85	-
155 69 21 3 0 2 1 28 40 41 61 2 7 4 26 80 41 7 2 7 4 26 80 41 7 2 7 4 26 2534 2.723 62 93 279 9 1.245 2680 1.555 30 49 164 7 40 10 1.344 1.168 32 44 115 4 40 10 1.356 827 35 13 64 7 40 40 1.37 277 14 3 13 2 61 44 44 1.55 53 3 4 44 44 44 44 1.37 277 14 3 13 2 61 4 4 4 1.28 3 7 6	Men	Ξ	. 1	-	0	4	•	62	-
155 89 15 2 7 4 26 75 41 8 0 4 4 16 75 41 8 0 4 4 16 2,530 1,548 27 3 1,245 90 1,245 1,844 1,168 32 44 115 6 1,245 90 1,844 1,168 32 44 115 6 6 10 1,844 1,168 32 44 115 6 6 10 1,844 1,168 32 44 115 6 6 10 1,37 277 14 3 13 2 7 6 1,175 106 3 3 1 3 1 3 1 1,175 106 3 3 1 4 4 4 1,125 1,2 2 6 1	Women	ß	21	ဗ	0	C/J	-	23	0
75 41 8 0 4 4 16 4,534 2,723 62 33 279 9 1,245 2,689 1,586 30 44 115 4 400 1,346 1,586 30 44 115 4 400 1,346 1,188 32 44 115 4 400 1,346 827 35 13 64 7 300 973 550 21 10 4 400 1,72 114 3 13 5 329 377 215 23 7 6 2 78 1,72 10 4 4 3 1 46 1,65 103 14 4 3 1 46 1,65 103 14 4 3 1 46 46 1,65 103 2 3 1 46 </td <td>Area Ethnic and Cultural Studies</td> <td>55</td> <td>68</td> <td>15</td> <td>8</td> <td>7</td> <td>4</td> <td>56</td> <td>12</td>	Area Ethnic and Cultural Studies	55	68	15	8	7	4	56	12
4534 2723 62 93 279 9 1245 2,680 1,585 82 44 115 4 400 1,844 1,168 32 44 115 4 400 1,844 1,168 32 44 115 4 400 1,364 87 32 13 64 7 360 979 550 21 10 64 7 360 979 550 21 10 64 7 360 979 520 1 1 44 440 440 1,22 21 1 4 3 1 46 1,156 34 4 3 1 46 46 1,157 1,164 4 4 3 1 46 46 1,157 1,164 4 4 3 1 46 46 46 1,159	Men	22	4	8	0	4	4	16	2
4,584 2,723 62 93 279 9 1,245 2,680 1,555 30 49 164 5 805 1,844 1,168 32 44 115 4 400 1,844 1,168 32 13 64 7 300 979 550 21 10 51 52 61 979 550 21 10 51 52 61 377 215 23 7 6 2 78 61 1172 106 3 7 6 2 78 61 1 32 61 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 46 1 <	Women	8	48	7	2	ro	0	10	10
2,690 1,555 30 49 164 5 805 1,044 1,168 32 44 115 4 440 1,046 1,168 32 44 115 4 440 1,356 827 21 10 51 5 329 337 215 23 7 6 2 78 61 172 106 9 3 7 6 2 78 61 46 46 47 46 47 46 47 46 47 46 47 46 47 46 47 46 47 46 47 46 47 46 47 46 47	Biological Sciences/Life Sciences	4,534	2,723	62	93	279	0	1,245	121
1,356 927 35 44 440 1,356 927 35 13 64 7 390 377 277 14 3 13 5 329 377 277 14 3 13 5 61 172 106 9 3 3 1 46 165 109 14 4 3 1 46 165 109 14 4 3 1 46 165 109 14 4 3 1 46 165 109 14 4 3 1 46 165 1 2 7 6 0 <td< td=""><td>Men</td><td></td><td>1,555</td><td>8</td><td>49</td><td>164</td><td>ıo</td><td>805</td><td>8</td></td<>	Men		1,555	8	49	164	ıo	805	8
1,356 827 35 13 64 7 390 979 550 21 10 51 5 329 377 215 23 13 5 529 172 106 9 7 6 2 78 152 109 14 4 4 3 1 46 165 109 14 4 4 3 1 46 165 109 0 0 0 0 1 32 166 347 10 6 6 1 36 1 36 285 277 8 5 61 1 43	Women	1,844	1,168	32	44	115	4	440	4
979 550 21 10 51 5 329 337 215 23 7 6 2 78 172 106 9 3 1 46 172 106 9 3 1 46 165 109 14 4 3 1 46 165 109 0 0 0 1 32 810 347 10 0 0 0 1 3 810 347 10 5 61 1 362 885 277 8 5 53 0 319 115 12 1 4 4 3 1 43 116 12 2 61 1 43 1 43 1 43 1 43 1 43 1 43 1 4 40 0 0 0 0	Business Management & Admin. Services	1,356	827	35	13	29		390	20
377 277 14 3 13 2 61 387 215 23 7 6 2 78 172 106 9 3 3 1 46 165 109 14 4 3 1 46 165 13 0 0 0 1 3 1 810 347 10 5 61 1 3 1 2 1 2 1 2 1 2 1 2 1 43 3 6 1 3 3 6 1 3 4 4 3 4 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1 4 3 1	Men	6 26	550	21	10	51		329	13
337 215 23 7 6 2 78 115 106 9 3 3 1 46 165 109 14 4 3 1 46 2 1 0 0 0 1 32 2 1 0 0 0 1 32 810 347 10 5 61 1 36 685 277 8 5 53 0 319 125 70 2 61 1 43 285 164 2 8 1 43 518 122 1 2 1 43 65 42 1 2 1 43 65 42 1 14 14 65 6 0 0 0 0 6 1 1 14 14 6	Women	377	277	4	က	<u>6</u>	1 2	61	2
172 106 9 3 3 1 46 4 165 109 14 4 4 3 1 1 46 4 3 1 1 32 4 4 3 4 1 3 32 4 4 3 4 4 3 4 4 3 4 4	Communications	337	. 215	23	7	y	2	78	ιn
165 109 14 4 3 1 32 8 4 0 0 0 1 3 2 1 0 0 0 1 3 810 347 10 5 61 1 36 685 277 8 5 53 0 319 125 70 2 0 0 0 319 218 122 1 2 4 0 84 65 42 1 1 43 14 14 65 42 1 1 14 14 14 14 14 65 42 1 1 1 14 <t< td=""><td>Men</td><td>172</td><td>106</td><td>O</td><td>က</td><td>(r)</td><td>-</td><td>46</td><td>4</td></t<>	Men	172	106	O	က	(r)	-	46	4
8 4 0 0 0 1 1 3 4 1 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 3 6 1 1 1 1	Women	1 85	109	4	4	e)	~	32	-
2 1 0 0 0 1 2 810 347 10 5 61 1 362 685 277 8 5 53 0 319 283 164 2 3 6 1 43 283 164 2 3 6 1 43 218 122 1 2 4 0 84 218 122 1 2 1 43 65 42 1 2 1 43 65 42 1 2 1 43 65 42 4 0 84 0 84 65 6 0 0 0 0 0 0 0 0 6,908 5,186 503 193 147 40 59 20 20 20 6,908 5,104 34 42	Communications Technologies	80	4	0	0	J	-	ဧ	0
6 8 3 0 0 0 1 2 2 8 6 1 1 362 6 8 5 5 3 0 3 19 8 1 1 362 6 8 5 5 3 0 3 19 8 1 1 362 6 8 5 5 3 0 0 3 19 8 1 1 4 3 9 8 1 1 4 1 4 1 4 1 1 1 1 1 1 1 1 1 1 1 1	Men	2	-	0	0	3	0		0
810 347 10 5 61 1 362 685 277 8 5 53 0 319 125 70 2 0 8 1 43 283 164 2 3 6 1 43 218 122 1 2 4 0 84 218 122 1 2 1 43 65 42 1 2 1 44 6 0 0 0 0 0 0 6,908 5,186 503 193 147 40 595 2,706 2,022 154 66 65 15 292 4,202 3,164 349 127 82 25 303 5,299 1,797 43 42 384 4 2,914 5,299 1,797 43 42 384 4 2,914	Women	φ	က	0	0	5	-	0	0
685 277 8 5 53 0 319 125 70 2 0 8 1 43 283 164 2 3 6 1 98 218 122 1 2 4 0 84 518 122 1 1 98 84 14	Computer and Information Sciences	810	347	5	5			362	
283 164 2 3 6 1 98 218 122 1 2 4 0 84 218 122 1 2 4 0 0 84 65 42 1 1 1 2 1 1 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Men	685	277	∞	5		0	319	2
288 164 2 3 6 1 98 218 122 1 2 4 0 84 65 42 1 1 2 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4,202 3,164 349 127 82 25 5,293 14 7 55 1 260 664 308 14 7 55 1 1 2,914 2,914 2,914 </td <td>Women</td> <td>125</td> <td>20</td> <td>8</td> <td>0</td> <td>₩</td> <td>.</td> <td>43</td> <td>-</td>	Women	125	20	8	0	₩	.	43	-
218 122 1 2 4 0 84 65 42 1 1 1 2 1 1 14 15 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Conservation & Renew. Natural Resources	283	164	8	6		-	86	
65 42 1 1 1 2 1 14 0 0 0 0 0 0 0 0 6,908 5,186 503 193 147 40 595 2,706 2,022 154 66 65 15 292 4,202 3,164 349 127 82 25 303 5,963 2,105 57 49 439 5 3,174 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260	Men	218	122	-	8		•	8	Ω.
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6,908 5,186 503 193 147 40 595 2,706 2,022 154 66 65 15 292 4,202 3,164 349 127 82 25 303 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55	Construction Trades	0	0	0	0				-
6,908 5,186 503 193 147 40 595 2,706 2,022 154 66 65 15 292 4,202 3,164 349 127 82 25 303 5,963 2,105 57 49 439 5 3,174 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260	Men	0	0	0	0				
6,908 5,186 503 193 147 40 595 2,706 2,022 154 66 65 15 292 4,202 3,164 349 127 82 25 303 5,963 2,105 57 49 439 5 3,174 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260	Women	0	0	0	0				0
2,706 2,022 154 66 65 15 292 4,202 3,164 349 127 82 25 303 5,963 2,105 57 49 439 5 3,174 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260	Education	806'9	5,186	503	193	-			N
4,202 3,164 349 127 82 25 303 5,963 2,105 57 49 439 5 3,174 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260 BEST COPY AVAILABLE	Men	2,706	2,022	154	99				
5,963 2,105 57 49 439 5 3,174 5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260 BEST COPY AVAILABLE	Women	4,202	3,164	349	127				138
5,299 1,797 43 42 384 4 2,914 664 308 14 7 55 1 260 BEST COPY AVAILABLE	Engineering	5,963	2,105	57	49				129
664 308 14 7 55 1 260 BEST COPY AVAILABLE	Men	5,299	1,797	43	42	60	4	2,914	-
	Women	964	308	14	7	រ ភ	5	560	- 19
BEST COPY AVAILABLE				101	A 10 10 10 1	DIGA III			
				SESSI CE	JEY AV	MLADLE			

Table 4d. — Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states

and District of Columbia, 1993—94 — continued

and District of Columbia, 1993—94 — White, Black. Asian or American Indian Nonesident Re

							L	1
Field of study and sex of recipient	Total * nc	White, non - Hispanic	Black. non-Hispanic	Hispanic	Asian or Pacific Islander	/ Alaskan Native	Nonresident allen	Hace/ethnicity unknown
Froinearing - Related Technologies	. <u>9</u>	-	0	-	3	0	=	
Men	9	-	. 0	-	· 60	0	Ξ	0
Women	. 0	0	0	. 0	0	0	0	0
English Language & Literature/Letters	1,344	1,048	31	52	23	6	165	42
Men	268	428	9	15	7	2	89	2
Women	776	620	52	t	16	2	92	21
Foreign Languages and Literatures	886	482	60	69	22	0	267	88
Men	355	187	ഹ	22	=	0	117	13
Women	531	295	ო	47	=	0	150	25
Health Professions & Related Sciences	1.902	1.231	99	52	91	7	419	44
Men	789	447	13	5	82	-	238	15
Women	1,113	784	43	15	44	9	181	83
Home Economics	361	266	თ	Ŋ	o	-	61	10
Men	86	29	2	_	-	-	18	က
Women	768	199	7	4	80	0	43	7
Law and Legal Studies	62	Ξ	-	ß	8	0	52	80
Men	63	80	-	υ	2	0	4	7
Мотел	91	ო	0	0	0	0	12	-
Liberal/General Studies & Humanities	80	27	7	2	ß	0	7	2
Men	45	35	. ~	· Q	. 23	0	9	. ~
Women	34	52	ľ		6	0	-	0
Society of the second of the s	46	oc .	o	•	c	C	α	c
Mon	? ;	6 9	o •	- •	N C			V +
Women	* - 60	2 0	- ~	- 0	0 0		n n	
	; '	i (,	•	•		•	• (
Marketing Opers./Market. & Distribution	ω ,	e (- (0 (- (0 (e ,	0 (
Wen	- 1	0 0	٥,	0 0	۰,	0 (- (0 0
Women	•	n	-	0	_	0	N	0
Mathematics	1,157	456	7	5	77	-	561	45
Men	904	343	9	80	₹	-	454	36
Women	253	113	-	7	2	0	107	O
Mechanics and Repairers	0	0	0	0	0		0	0
Wen	00	00	0 0	00	00	00	00	00
)	•	•	•	•		· (O
Military Lechnologies	0 0	0 0	0 0	0 0	0 0		00	0 0
Women	0	0	00	0	00	0	00	0
Multi/Interdisciplinary Studies	766	133	σ	ď	Ľ	٧	82	σ
Men	151	77	n 4) M	n en	t O	y R	6 ~
Women	92	52	ľΩ	6	8	101	7	, CV
Parks, Recreation, Leisure & Fitness	116	74	က	-	2	-	31	4
Men	2	4	-	•	-	0	24	8
Мотел	46	33	2	0	-	•	7	8



Table 4d. - - Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993-94 -- continued

								•
Field of study and sex of recipient	Total *	non-Hispanic	non-Hispanic	Hispanic	Pacific Islander	/ Alaskan Native	alien	unknown
Personal and Miscellaneous Services	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	Q	0	0	0	0	0	0	0
Philosophy and Religion	528	398	23	Ŋ	15	0	69	27
Men	383	284	16	4	12	0	22	17
Women	145	114	S.	_	တ	0	15	10
Physical Sciences	4.634	2.410	44	79	306	9	1,653	134
Men	3.626	1.899	SS	8	212	9	1,304	110
Women	1,008	511	ŧ.	19	94	0	349	24
Precision Production Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Protective Services	22	18	8	-	0	0	က	-
Men	14	6	-	-	0	0	6	-
Women	Ξ	O	-	0	0	0	-	0
Psychology	3,563	2,950	123	136	91	Ξ	165	72
Men	1,346	1,104	45	47	32	Ŋ	75	58
Women	2,217	1,846	78	89	29	9	8	46
Public Administration and Services	519	344	42	13	14	4	87	÷
Men	238	130	1	5	6	8	. 62	•-
Women	281	214	24	က	S.	8	52	9
Science Technologies	16	12	0	0	8	0	8	0
Men	9	12	0	0	8	0	7	0
Women	0	0	0	0	0	0	0	0
Social Sciences and History	3.627	2,242	119	71	125	12	973	82
Men	2.317	1.318	99	. 4	80	9	758	. 52 . 54
Women	1,310	924	53	3	44	9	215	88
Theological Studies/Religious Vocations	1,448	1,041	110	17	65	2	192	21
Men	1,235	878	87	13	63	8	175	17
Women	213	163	23	4	6	0	17	•
Transportation & Material Moving Workers	0	0	0	0	0	0	0	
Wen	00	00	00	oʻc	00	00	00	00
	1	100	c	,		o c	997	č
Men	585	446	- 41	0 1 4	3 & 6	N 62 C	89 12	2 2 8
1	eo.	ţ '		• (.	•	- '	•
Vocational Home Economics	404	,	-0-	000	000	000	000	000
Undesignated Field	36	<u>ა</u>		000	e 67 +	000	e o +	000
Worlden			•	•		•	-	

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1993-94 and "Consolidated" survey, 1994.



Table 4e. — First-professional degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1993—94

		2	-				_	
Field of study and sex of recipient	Total	non-Hispanic	non-Hispanic	Hispanic	Pacific Islander	/ Alaskan Native	alien	unknown
All fields	ď	58 475	4 328	3044	5 758	362	1.437	2.014
Man and a second	202 89	95 50E	4 851	1 720	3 138	316	10.15	4 233
		020,00	3	57,1	80.0	2 4		201.
Women	5,0% 12,0%	068,22	7/4/7	318,1	7,520	<u>4</u>	77.4	ī 9 /
Chiropractic (D.C., D.C.M.)	2,806	2,319	40	78	112	19	182	9 <u>5</u>
Men	2,010	1,676	24	፯	75	16	131	37
Women	296	643	19	24	37	က	51	19
Dentistry (D.D.S., D.M.D.)	3,787	2,469	165	211	520	17	284	121
Men	2,330	1,610	2	113	262	0	186	62
Women	1,457	859	96	85	258	7	86	42
Medicine (M.D.)	15,368	11,104	923	603	2,245	29	181	245
Men	9,544	7,095	391	357	1,373	4	121	167
Women	5,824	4,005	532	246	872	27	69	78
Optometry (O.D.)	1,103	801	38	38	150	60	R3	21
Men	554	439	σ	14	25	-	33	5
Women	549	362	26	₹.	<u>8</u>	23	24	Ŧ
Osteopathic Medicine (D.O.)	1,798	1,474	84	2	182	89	12	4
Men	1,165	973	53	4	\$	7	6	8
Women	88	501	19	R	78	-	က	8
Pharmacy (Pharm.D.)	1.936	1.283	153	52	343	-	82	8
Mer	8	458	8	8	73	0	8	80
Women	1,293	825	115	24	270	-	46	12
Podiatry (D.P.M., D.P., Pod.D.)	465	337	32	4	43	8	Ю	O4
Men	330	248	5	8	· 83	. ~	· 60	0
Women	135	88	10	.	71	0	0	~ ~
Veterinary Medicine (D.V.M.)	2,089	1,900	36	\$	40	14	7	52
Men	798	729	=	&	80	9	Ø	12
Worrien	1,291	1,171	28	35	32	80	4	13
LAW (LL.B., J.D.)	40,044	32,170	2,383	1,773	1,749	215	271	1,483
Men	22,826	18,840	949	362	85.4	125	192	Š
Women	17,218	13,330	1,434	811	895	8	79	579
Divinity/Ministry (B.D., M.Div.)	5,716	4,332	509	109	373	16	341	8
Men	4,241	3,204	320	95	313	O	287	13
Women	1,475	1,128	189	4	9	7	3 2	23
Rabbinical & Talmusic Stu. (M.H.L./Rav)	251	244	0	0	0	0	9	-
Men	245	239	0	0	0	0	ß	-
Women	Q	S	0	0	0	0	-	0
Other / undefined field	55	42	-	6	-	0	80	0
Men	24	4	0	-	0	0	æ	0
Women	¥	82	-	8	-	0	8	0

Table 5.—Degrees conferred by ALL institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993—94

-		ate's Degr			lor's Deg			ter's Degr			ctor's Deg	
<u>State</u>	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	542,449	220,990	321,459	1,169,275	532,422	636,853	387,070	176,085	210,985	43,185	26,552	16,633
Alabama *	18,791	11,951	6,840	21,150	9,288	11,862	5,763	2,395	3,368	476	259	217
Alaska	1,002	399	603	1,396	5,260	845	422	1 '		•		
Arizona Arizona	6,796	2,975	! !!					198	224	24	21	3
		1	3,821	16,093	7,504	8,589	6,399	3,059	3,340	754	494	260
Arkansas	2,808	912	1,896	8,549	3,729	4,820	1,995	803	1,192	146	101	45
California *	56,417	22,872	33,545	111,848	51,055	60,793	39,444	19,050	20,394	5,041	3,095	1,946
Colorado *	6,746	2,864	3,882	19,973	9,811	10,162	6,859	3,446	3,413	765	510	255
Connecticut *	5,081	1,887	3,194	14,152	6,414	7,738	6,649	2,938	3,711	646	366	280
Delaware	1,191	427	764	4,187	1,730	2,457	955	416	539	121	73	48
District of Columbia	305	142	163	7,184	3,042	4,142	6,311	3,128	3,183	489	253	236
Florida	40,620	16,481	24,139	44,075	20,312	23,763	14,056	6,630	7.426	1,644	902	742
Georgia	9,419	3,567	5,852	26,283	11,613	14,670	8,326	3,600	4,726	813	492	321
Hawaii	2,391	1,036	1,355	4,314	1,912	2,402	1,369	638	731	175	101	74
Idaho	4,068	1,659	2,409	4,203	2,005	2,198	1,017	474	543	88	60	28
Illinois	27,022	10,762	16,260	52,330	24,385	27,945	23,689	10,727	! 1			
Indiana	9,589	4,369		· ·	4				12,962	2,592	1,623	969
indiana	9,569		5,220	30,769	14,689	16,080	6,962	3,509	3,453	1,103	735	368
lowa	8,314	3,383	4,931	17,846	8,309	9,537	3,488	1,656	1,832	689	456	233
Kansas	6,716	2,684	4,032	14,599	6,715	7,884	4.742	2,120	2,622	415	243	172
Kentucky	6,416	1,950	4,466	14,629	6,319	8,310	4,028	1,518	2,510	401	266	135
Louisiana	3,303	1,178	2,125	17,787	7,456	10,331	5,205	2,304	2,901	447	273	174
Maine	2,463	874	1,589	5,953	2,538	3,415	896	382	514	53	35	18
Maryland *	8,292	3,063	5,229	21,657	9.887	11,770	8,208	3,636	i, 4,572	948	545	403
Massachusetts	13,084	4,604	8,480	42,351	18,990	23,361	20.745	8,999	11.746	2,228	1,378	850
Michigan	36,032	14,653	21,379	44,925	20,610	24,315	15,474	7,441	8,033	1,483	931	552
Minnesota	9,708	3,768	5,940	24,746	10,889	13,857	5,678	2,298				1
Mississippi	5,538	1,774	3,764	10,524	4,398	6,126	2,630	1,167	3,380 , 1,463	917 352	533 233	384 119
	1	1	1 i		1	1 1	,		16			
Missouri	8,424	3,406	5,018	27,494	12,737	14,757	10,130	5,060	₫ 5,070	778	507	271
Montana	1,031	318	713	4,357	2,080	2,277	803	414	X 389	57	37	· 20
Nebraska	3,189	1,609	1,580	10,087	4,454	5,633	2,201	943	` 1,258	244	152	92
Nevada	1,295	493	802	3,276	1,420	1,856	922	385	537	52	34	18
New Hampshire	3,350	1,274	2,076	7,546	3,421	4,125	2,228	1,038	1,190	136	85	51
New Jersey	12,625	4,792	7,833	25,234	11,338	13,896	8,274	3,812	4.462	1,032	682	350
New Mexico	3,065	1,257	1,808	6,118	2,770	3,348	2,348	1,067	1,281	243	161	82
New York *	53,784	21,058	32,726	94,389	43,189	51,200	42,903	17,893	25,010	4,025	2,386	1,639
North Carolina	13,621	4.786	8,835	32,730	14,566	18,164	7,276	3,279	3,997	988	595	393
North Dakota	1,718	725	993	4,558	2,258	2,300	675	297	378	74	37	37
Ohio *	20,117	7,676	12,441	50,982	23,370	27,612	15,421	7,023	8,398	,		1
Oklahoma	6,689	2,558	4,131	15,734	7,021	8,713		1 '		2,145	1,262	883
Oregon	5,986	2,783	3,203	1			4,954	2,315	2,639	387	254	133
Pennsylvania				13,272	6,220	7,052	3,617	1,669	1,948	531	321	210
Rhode Island	21,172 3,941	9,353	11,819	64,326	29,513	34,813	18,906	8,869	10,037	1	1,399	848
		2,013	1,928	9,145	4,071	5,074	2,019	833	1,186	255	164	91
South Carolina	6,218	2,558	3,660	15,318	6,732	8,586	4,452	1,779	2,673	459	272	187
South Dakota	873	227	646	4,164	1,897	2,267	1,038	481	557	60	38	22
Tennessee	6,894	2,675	4,219	19,992	9,108	10,884	5,740	2,324	3,416	672	389	283
Texas	25,787	10,790	14,997	69,298	31,447	37,851	21,838	10,788	11,050	2,732	1,699	1,033
Utah	5,318	2,278	3,040	14,191	7,289	6,902	2,837	1,633	1,204	338	229	109
Vermont	1,268	459	809	4,671	2,166	2,505	1,174	409	765	62	37	25
Virginia	11,339	4,194	7,145	51,226	13,913	17,313	9,980	4,449	5,531	1,006	1	1
Washington	18,365	7,932	10,433	21,321	9,680	11,641	1				612	394
West Virginia	3,012	1,133	1,879				7,268	3,010	4,258	696	463	233
Wisconsin	1	1		9,045	4,392	4,653	2,032	833	1,199	127	76	51
	9,394	3,630	5,764	27,484	12,368	15,116	6,267	2,694	3,573	956	645	31
Wyoming	1,862	779	1,083	1,794	851	943	457	256	201	73	38	3

^{*} Includes data for U.S. Service Schools located In state.



Table 5a. - Degrees conferred by PUBLIC institutions of higher education, by level of degree, sex of recipient, and state: \$\frac{1}{2}50\$ states and District of Columbia, 1993-94

_		ate's Degr			olor's Degr			ter's Degr			tor's Deg	
State	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	456,190	182,378	273,812	789,148	360,796	428,352	221,428	97,139	124,289	28,524	17,689	10,83
labama *	18,111	11,743	6,368	17,956	7,931	10,025	5,321	2,137	3,184	474	257	21
Maska	855	353	502	1,292	507	785	354	175	179	24	21	
Arizona	5,779	2,140	3,639	13,748	6,439	7,309	4,405	1,901	2,504	754	494	26
Arkansas	2,596	787	1,809	6,993	3,014	3,979	1,921	775	1,146	146	101	4
California *	50,416	19,645	30,771	86,225	39,093	47,132	20,059	9,268	10,791	2,871	1,830	1,04
Jamornia "		· ·	i l	·		! !					·	
Colorado *	4,981	1,905	3,076	16,889	8,345	8,544	4,612	2,264	2,348	656	459	19
Connecticut *	4,256	1,619	2,637	. 7,502	3,336	4,166	2,495	824	1,671	246	139	10
Delaware	974	378	596	3,378	1,436	1,942	668	304	364	121	73	4
District of Columbia	193	89	104	555	241	314	265	174	91	0	0	
Florida	34,564	13,358	21,206	29,959	13,098	16,861	7,891	3,446	4,445	959	588	37
Georgia	7,354	2,602	4,752	19,470	8,723	10,747	6,510	2,864	3,646	632	382	25
Hawaii	2,022	787	1,235	2,991	1,236	1.755	1,010	415	595	159	93	6
Idaho	1,250	580	670	3,795	1,801	1,994	884	430	454	88	60	2
lilinois	23,886	9,313	14,573	30,358	14 989	15,369	10,268	4,547	5,721	1,232	7.99	43
Indiana	7,654	3,421	4,233	21,551	10,117	11,434	5,228	2,552	2,676	980	646	33
	'		1	· ·	· '	1 1						1
lowa	7,702	3,111	4,591	9,759	4,875	4,884	2,551	1,215	1,336	667	443	22
Kansas	6,260	2,518	3,742	11,590	5,516	6,074	3,919	1,708	2,211	415	243	17
Kentucky	4,786	1,303	3,483	11,665	5,104	6,561	3,445	1,307	2,138	287	177	11
Louisiana	2,784	952	1,832	14,763	6,198	8,565	3,774	1,639	2,135	340	206	13
Maine	1,754	753	1,001	3,539	1,609	1,930	721	309	412	43	26	1
Maryland *	7,788	2,837	4.951	17,475	8,149	9,326	4,448	1,832	2,616	652	378	27
Massachusetts	8,417	3,247	5,170	13,891	6,043	7.848	3,462	1,321	2,141	417	221	19
Michigan	32,136	13,690	18,446	35,339	16,318	19,021	13,664	6,412	7,252	1,441	905	53
•		3,189	5,312) - 1				707	427	28
Minnesota Minnesota	8,501	1		16,385	7,358	9,027	3,491	1.512 997	1,979	()	200.	
Mississippi	5,313	1,702	3,611	8,806	3,790	5,016	2,239		1,242	319		1
Missouri	6,171	2,217	3,954	16,290	7,573	8,717	3,890	1,708	2,182	378	262	
Montana	848	279	569	3,877	1,911	1,966	779	406	373	57	37	2
Nebraska	2,868	1,462	1,406	7,079	3,266	3,813	1,787	789	998	239	150	8
Nevada	1,263	476	787	3,220	1,398	1,822	922	385	537	52	34	1
New Hampshire	1,953	896	1,057	3,902	1,682	2,220	639	254	385	59	35	2
New Jersey	11,664	4,513	7,151	18,384	8,221	10,163	4,907	2,000	2,907	568	353	21
New Mexico	2,868	1,113	1,755	5,581	2,560	3,021	2,157	985	1,172	243	161	. 8
New York *	40,657	16,431	24,226	41,893	18,523	23,370	13,381	4,946	8,435	1.357	818	1
North Carolina	12,627	4,401	8,226	22,913	10,362	12,551	5,561	2,330	3,231	756	442	31
North Dakota	1,642		937	3,885	1,996	1,889	611	275	336	74	37	
			ì		1	· ·						1
Ohio *	16,966	6,160	10,806	34,239	15,763	18,476	10,744	4,934	5,810	1,617	952	#
Okiahoma	6,208	2,274	3,934	12,696		7,017		1,604	2,141	359	239	12
Oregon	5,669	2,533			1			1,249	1,364	13	285	15
Pennsylvania	13,186		1				U	3,778			714	
Rhode Island	1,550	586	964	3,386	1,351	2,035	977	298	679	91	52	3
South Carolina	5,293	2,067	3,226	11,797	5,288	6,509	3,972	1,636	2,336	442	255	, 18
South Dakota	536	134		3,331			952	452		II .	37	
Tennessee	5,674			11		7,176	4,091	1,608	1	11	251	
Texas	23,333				1		16,749	8,015	1	11	1,431	71
Utah	4,843						1,515	807	708	11	184	• 1
Vermont	687			<u>I</u> I			394	ì		11	37	
Virginia	9,431	1	1				li .	142		51	1	1
				11	1	1	7,897	3,417		11	609	
Washington	17,410			II .			3,579	1,662		11	443	1
West Virginia	2,284			14	1		1,912	765		13	76	1
Wisconsin	8,589					1		2,110		II		2
Wyoming	1,638	559	1,079	1,794	851	943	457	256	201	73	38	

^{*} Includes data for U.S. Service Schools located in state.



Table 5b.—Degrees conferred by PRIVATE institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993—94

State		ate's Degr			lor's Deg			ter's Degr			ctor's Deg	
	Total	· <u>M</u> en	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	86,259	38,612	47,647	380,127	171,626	208,501	165,642	78,946	86,696	14,661	8,863	5,798
Alabama	680	208	472	3,194	1,357	1,837	442	258	184	2	2	0
Alaska	147	46	101	104	44	60	68	23	45	0	0	0
Arizona	1,017	835	182	2,345	1,065	1,280	1,994	1,158	836	0	0	o
Ark a nsas	212	125	87	1,556	715	841	74	28	46	o	0	o
California	6,001	3,227	2,774	25,623	11,962	13,661	19,385	9,782	9,603	2,170	1,265	905
Colorado	1,765	959	806	3,084	1,466	1,618	2,247	1,182	1.065	109	51	58
Connecticut	825	268	557	6,650	3,078	3,572	4,154	2,114	2,040	400	227	173
Delaware	217	49	168	809	294	515	287	112	175	1 400	0	1/3
District of Columbia	112	53	59	6,629	2,801	3,828	6,046	2,954	3,092	489	253	
Florida	6,056	3,123	2,933	14,116	7,214	6,902	6,165	2,93 4 5,184	2,981	685	314	236 371
Georgia	2,065	965	1,100	6,813	2,890	3,923	}					}
Hawaii	369	249	120	1,323	676	1 1	1,816	736	1,080	181	110	71
Idaho	2,818	1,079	1,739	408	204	647	359	223	136	16	8	8
Illinois	3,136	1,449	1,687	21,972		204	133	44	89	0	0	0
Indiana	1,935	948			9,396	12,576	13,421	6,180	7,241	1,360	824	536
			987	9,218	4,572	4,646	1,734	957	777	123	89	34
lowa	612	272	340	8,087	3,434	4,653	937	441	496	22	13	9
Kansas	456	166	290	3,009	1,199	1,810	823	412	411	0	0	0
Kentucky	1,630	647	983	2,964	1,215	1,749	583	211	372	114	89	25
Louisiana	519	226	293	3,024	1,258	1,766	1,431	665	766	107	67	40
Maine	709	121	588	2,414	929	1,485	175	73	102	10	9	1
Maryland	504	226	278	4,182	1,738	2,444	3,760	1,804	1,956	296	167	129
Massachusetts	4,667	1,357	3,310	28,460	12,947	15,513	17,283	7,678	9,605	1,811	1,157	654
Michigan	3,896	963	2,933	9,586	4,292	5,294	1,810	1,029	781	42	26	16
Minnesota	1,207	579	628	8,361	3,531	4,830	2,187	786	1,401	210	106	104
Mississippi	225	72	153	1,718	608	1,110	391	170	221	33	33	0
Missouri	2,253	1,189	1,064	11,204	5,164	6,040	6,240	3,352	2,888	400	245	155
Montana	183	39	144	480	169	311	24	8	16	0	0	0
Nebraska	321	147	174	3,008	1,188	1,820	414	154	260	5	2	3
Nevada	32	17	15	56	22	34	0	0	0	Ö		٥
New Hampshire	1,397	378	1,019	3,644	1,739	1,905	1,589	784	805	77	50	27
New Jersey	961	279	682	6,350	3,117	3,733	3,367	1,812	1,555	464	329	135
New Mexico	197	144	53	537	210	327	191	82	109	0	0_0	0
New York	13,127	4,627	8,500	52,496	24,666	27,830	29,522	12,947	16,575	2,668	1,568	1,100
North Carolina	994	385	609	9,817	4,204	5,613	1,715	949	766	232	153	79
North Dakota	76	20	56	673	262	411	64	22	42	0		0
Ohio	3,151	1,516	1,635	16,743	7,607	9,136	4,677	2,089	2,588	528	310	218
Oklahoma	481	284	197	3,038	1,342	1,696	1,209	711	498	28	15	1
Oregon	317	250	67	3,765	1,587	2,178	1,004	420	584	50	36	13
Pennsylvania	7,986	4,261	3,725	31,014	14,021	16,993	10,278	5,091	5,187	1,029		1
Rhode Island	2,391	1,427	964	5,759	2,720	3,039	1,042	535	5,187	1,029	685 112	344 52
South Carolina	925	491	434	3,521	1,444	2,077	480		337	1		1
South Dakota	337	93	244	833	299	534	86	143 29		17	17	0
Tennessee	1,220	643	577	6,815	3,107	3,708	1,649	716	57	1	1	0
Texas	2,454	1,567	887	14,477	6,681	1	1	f	933	231	138	93
Utah	475	234	241	6,753	3,406	7,796 3,347	5,089 1,322	2,773 826	2,316 496	383 72	268 45	115 27
Vermont	581	198	383						1			
Virginia	1,908	621		2,136	978	1,158	780	267	513	0	0	0
Washington	,	1	1,287	7,671	3,184	4,487	2,083	1,032	1,051	17	12	5
	955	650	305	4,935	2,100	2,835	3,68	1,348	2,341	39	20	19
West Virginia	728	283	445	1,341	595	746	120	68	52	0	0	0
Wisconsin	805	437	368	6,912	2,929	3,983	1,303	584	719	76	47	29
Wyoming	224	220	4	O	0	0	0	0	0	0	0	0



Table 5c.—Degrees conferred by FRIVATE, NONPROFIT institutions of higher education, by level of degree, sex of recipient, and state: 50 states end District of Columbia, 1993—94

_		a'æ's Degr			elor's Deg			ter's Degr			ctor's Deg	
State	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	48,493	19,047	29,446	371,561	166,729	204,832	162,751	77,288	85,463	14,418	8,765	5,653
Nabama	460	152	308	3,194	1.357	1,837	442	258	184	2	2	0
Alaska	7	4	3	104	44	60	68	23	45	ō	Ċ	0
Arizona	58	28	30	1,012	416	596	1,205	754	451	ol	ō	Ö
Arkansas	62	24	38	1,556	715	841	74	28	46	ا ة	Ô	Ö
California	2,506	1,336	1,170	24,234	11,253	12,981	18,996	9,543	9,453	2,170	1,265	905
Camorna	2,300	1,000	1,170	24.204	11,200	'	10,990	9,040	9,400	2,170	1,203	905
Colorado	46	41	5	2,574	1,168	1,406	1,963	1,018	945	109	51	58
Connecticut	717	246	471	6,614	3,361	3,553	4,154	2,114	2,040	400	227	173
Delaware	217	49	168	809	294	515	287	112	175	l ol	0	0
District of Columbia	38	26	12	6,470	2,732	3,738	5,960	2.912	3,048	489	253	236
Florida	1,751	1,070	681	13,092	6,678	6,414	5,945	3,065	2,880	685	314	371
	1						i i	•	'			
Georgia	1,002	435	567	6,386	2,661	3,725	1,816	736	1,080	181	110	71
Hawaii	369	249	120	1,323	676	647	351	221	130	2	1	1
Idaho	2,693	967	1,726	408	204	204	133	44	89	0 }	0	0
Illinois	2,175	760	1,415	21,132	8,862	12,270	13,053	5,933	7,120	1,279	798	481
Indiana	934	236	698	8,934	4,297	4,637	1,734	957	777	123	89	34
1	400	400										_
lowa	496	166	330	8,003	3,354	4,649	937	441	496	22	13	9
Kansas	456	166	290	3,009	1,199	1,810	823	412	411	0	0	0
Kentucky	551	132	419	2,910	1,190	1,720	583	211	372	114	89	25
Louisiana	163	53	110	3,022	1,256	1,766	1,431	665	766	107	67	40
Maine	247	48	199	2,414	929	1,485	175	73	102	10	9	1
Maryland	436	223	213	4,182	1,738	2,444	3,760	1.804	1,956	296	167	129
Massachusetts	4,594	1,357	3,237	28,460	12,947	15,513	17,228	7,636	9,592	1,811	1,157	654
Michigan	3,896	963	2,933	9,586	4,292	5,294	1,810	1,029	781	42	26	16
Minnesota	541	215	326	8,336	3,518	4,818	2,187	786	1,401	62	41	21
Mississippi	113	40	73	1,718	608	1,110	391	170	221	33	33	0
.,				1								
Missouri	1,649	812	837	10,943	4,952	5,991	6,197	3,314	2,883	400	245	155
Montana	183	39	144	480	169	311	24	8	16	0	0	0
Nebraska	199	43	156	3,008	1,188	1,820	414	154	260	5	2	3
Nevada	12	12	0	47	19	28	0	0	0	0	0	0
New Hampshire	554	159	395	3,644	1,739	1,905	1,589	784	805	77	50	27
New Jersey	320	91	229	6,850	3,117	3,733	3,367	1.812	1,555	464	329	135
New Mexico	5	1	4	439	179	260	125	44	. 81	0	0	0
New York	8,181	3,229	4.552	52.062	24,442	27.620	29,418	12,897	16,521	2,668	1,568	1,100
North Carolina	946	383	563	9,817	4,204	5,613	1,715	949	766	232	153	79
North Dakota	76	20	56	673	262	411	64	22	42	202	150	/ 0
				lt .					}		Ī	1
Ohio	1,530	643	887	16,360	7,300	9,060	4,677	2,089	2,588	528	310	218
Oklahoma	200	80	120	3,038	1,342	1,696	1,209	711	498	28	15	13
Oregon	13	5	8	3,708	1,540	2,168	1,004	420	584	50	36	14
Pennsylvania	3,480	1,469	2,011	30,981	13,999	16,982	10,278	5,091	5,187	1,029	685	344
Rhode Island	2,391	1,427	964	5,759	2,720	3,039	1,042	535	507	164	112	52
South Carolina	732	432	300	3,521	1,444	2,077	480	143	337	17	17	١ ٥
South Dakota	179	46	133	584		446	76	1	1	II.	l	1
Tennessee	588	185	403	6,815		3,708	11	24 716	52	1 001	1 1	0
Texas	508	1	1				1,649	1	933	231	138	93
Utah		276	232	14,258	6,514	7,744	5,089	2,773	2,316	383	268	115
Cuali	193	45	148	6,546	1	3,229	1,138	733	405	72	45	27
Vermont	581	198	383	2,136		1,158	780	267	513	0	0	0
Virginia	602	178	424	7,147	2,906	4,241	1,879	909	970	17	12	5
Washington	108	71	37	4,910		2,830	3,689	1,348	2,341	39	20	. 19
West Virginia	416	112	304	1,341	595	746	120	68	52	0	0	' 0
Wisconsin	319	105	,	6,912		1		532		76	47	29
Wyoming	0	0	1				0	0			I	
,		1	1		1	1	11	1	1	0	0	0



Table 5d.—Degrees conferred by PRIVATE, FOR-PROFIT institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1993–94

 .		ate's Degr			lor's Degr			ter's Degr			tor's Deg	
State	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	37,766	19,565	18,201	8,566	4,897	3,669	2,891	1,658	1,233	243	98	145
Alabama	220	56	164	o	0	0	0	0	o	0	0	0
Alaska	140	42	98	0	0	0	o	0	0	0	0	Ö
Arizona	959	807	152	1,333	649	684	789	404	385	o	Ö	ő
Arkansas	150	101	49	0	0	0	0	0	0	ŏ	Ö	Ö
California	3,495	1,891	1,604	1,389	709	680	389	239	150	ŏ	0	0
Camorna	0,495	1,091	1,004	1,309	709	000	369	209	130	٠	U	
Colorado	1,719	918	801	510	298	212	284	164	120	0	0	0
Connecticut	108	22	86	36	17	19	l ol	0	l ol	0	0	lo
Delaware	0	0	0	0	0	0	o	0	0	o	Ō	0
District of Columbia	74	27	47	159	69	90	86	42	44	o	Ö	o
Florida	4,305	2,053	2,252	1,024	536	488	220	119	101	0	Ö	0
1101144		2,000	, i		•	100		113	101	U	·	"
Georgia	1,063	530	533	427	229	198	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	8	2	6	14	7	7
ldaho	125	112	13	0	0	0	i ol	0	0	0	0	0
Illinois	961	689	272	840	534	306	368	247	121	81	26	55
indiana	1,001	712	289	284	275	9	0	0	اهٔ ا	0	0	o o
TO PARTON IN						ا ا		•		_	_	
lowa	116	106	10	84	80	4	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	С	0	0
Kentucky	1,079	515	564	54	25	29	0	0		0	0	0
Louisiana	356	173	183	2	2	0	0	0	i ol	0	0	0
Maine	462	73	389	0	ō	0	0	ō	ا ا	ام	Ö	o
					_			_	! [_	1
Maryland	68	3	65	0	0	0	0	0	0	0	0	0
Massachusetts	73	0	73	0	0	0	55	42	13	0	0	0
Michigan	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	666	364	302	25	13	12	0	0	0	148	65	83
Mississippl	112	32	80	0	0	0	0	0	0	0	0	0
Missouri	604	377	227	261	212	49	43	00	_	_ ا		
	004		l .	1.1	1	1		38	5	0	0	0
Montana	1	0	0	0	0	0	0	0	0	0	0	0
Nebraska	122	104	18	∥ ∘	0	0	0	0	0	0	0	0
Nevada	20	5	15	9	3	6	0	0	0	0	0	0
New Hampshire	843	219	624	∥ °	0	O	0	0	0	0	0	0
New Jersey	641	188	453	<u> </u> 0	0	. 0	0	0	0	0	0	0
New Mexico	192	143	49	98	31	67	66	38	28	0	0	0
New York	4,946	1,398	3,548	434	224	210	104	50	54	0	0	o
North Carolina	48	2	46	0	0	0	ا ا	0	0	٥	o	Ö
North Dakota	0	ō	0	i o	ا ة	ŏ	ŏ	Ö	0	٥	Ö	0
				1	_	"]			"	
Ohio	1,621	873	748	383	307	76	0	0	0	0	0	0
Oklahoma	281	204	77	j 0	0	0	∥ 0	0	0	0	0	0
Oregon	304	245	59	57	47	10	∥ o	0	0	0	i o	0
Pennsylvania	4,506	2,792	1,714	33	22	11	o	0	0	0	l o	0
Rhode Island	0	0	0	0	0		o	o	1 3		Ŏ	t
South Carolina	193	59	134	П о	0	0	0	lo	0	0	0	
South Dakota	158	47	111	149	61	88	10		1		1	1
Tennessee	632	458	174	0	0		10	5	5	0	0	0
Texas	1	1	1	11	_		11	0	0	0	0	0
•	1,946	1,291	655	219	167	52	0	0	0	0	0	1
Utah	282	189	93	207	-89	118	184	93	91	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	ا ه
Virginia	1,306	443	863	524	278	246	204	123		Ö	Ŏ	1
Washington	847	579	268		20	1	0	0	1	11	Ö	0
West Virginia	312	171	141	0	20	1	0	0	1	0	1	1
Wisconsin	486	332	154		1	1	11 -		l .	11	0	0
			1	41	0	l l	11	52		0	0	0
Wyoming	224	220	4	0	0	0	∥ 0	0	0	0	0	0



Table 6.—Associate's degrees conferred by institutions of higher education, by level and control of institution, and state: 50 states and District of Columbia, 1993–94

		Two-y				Four-ye		
01-4-	T-A-I	Public	Private,	Private,	Total	Public	Private. nonprofit	Private. for-profit
State	Total		nonprofit	for - profit				
50 states and DC	465,053	417,670	18,554	28,829	77,396	38.520	29,939	8,937
Alabama *	18,131	17,839	72	220	660	272	388	0
Alaska	159 6,272	19 5,779	0	140 493	843 524	836 °	7 58	466
Arizona Arkansas	2,173	2,003	20	150	635	593	42	700
California *	54,661	50,416	1,773	2,472	1,756	0	733	1,023
					618	4 777	46	395
Colorado * Connecticut *	6,128 4,562	4,804 4,165	0 295	1,324 102	519	177 91	422	6
Delaware	959	959	290	0	232	15	217	0
District of Columbia	. 0	0	ō	0	305	193	38	74
Florida	33,409	32,007	132	1,270	7,211	2,557	1,619	3,035
Georgia	7,213	6,020	388	805	2,206	1,334	614	258
Hawaii	2,022	2,022	0	0	369	0	369	0
Idaho	3,477	673	2,679	125	591	577	14	0
Illinois	24,829	23,400	975	454	2,193	486	1,200	507
Indiana	4,485	3,787	301	397	5,104	3,867	633	604
lowa	7,944	7,702	172	70	370	0	324	46
Kansas	6,081	5,917	164	0	635	343	292 426	0 226
Kentucky	4,422 2,016	3,444 1,613	125 87	853 316	1,994 1,287	1,342 1,171	76	40
Louisiana Maine	1,535	1,035	38	462	928	719	209	0
			1	1				1
Maryland * Massachusetts	8,043 11,065	7,730 8,257	245 2,735	68 73	249 2,019	58 160	191 1,859	0
Michigan	31,259	30,795	464	73	4,773	1.341	3,432	0
Minnesota	9,146	8,044	460	642		457	81	24
Mississippi	5,448	1	101	112	90	78	12	0
Missouri	6,453	5,670	541	242	1,971	501	1,108	362
Montana	641	592	49	0	H	256	134	0
Nebraska	2,965	2,843	0	122	224	25	199	0
Nevada	1,275		12	0	20	0	0	20
New Hampshire	2,325	1,361	121	843	1,025	592	433	0
New Jersey	12,027	11,381	5	641	598	283	315	0
New Mexico	2,695	1		183	11	356	5	9
New York *	40,695		1,853	4,856	13	6,671	6,328 443	90
North Carolina North Dakota	13,027 1,560		503 63	48	H	151 145	13	0
		1				i	1,006	_
Ohio *	15,443		524	1,338		3,385	1,006	283
Oklahoma Oregon	6,348 5,431				II	308 307		235
Pennsylvania	16,887		1	1	13	2,600	1	
Rhode Island	2,133			0	11	4	1 .	o
South Carolina	5,474	5,110	171	193	744	183	561	0
South Dakota	89		1	II .	11	483	4	1
Tennessee	6,021	1		1	13	488		0
Texas	24,456			[762		1
Utah	2,882	2,632	176	74	2,436	2,211	i	
Vermont	334	1	1	1	11	394	1	1
Virginia	10,474		1		11	127	1	
Washington	18,005	1	1	1	11	1 555	I	l .
West Virginia Wisconsin	1,041 9,071	1	1	!	11	1,555 66	•	ł .
Wyoming	1,862			1	11	Į.	l l	1
* Includes data for U.S.					. II		<u> </u>	

^{*} Includes data for U.S. Service Schools located in state.



Table 7a.—Associate's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total **	White,	Black, non-Hispanic	Hispanic.	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	542,449	419,952	45,552	31,800	18,280	4,879	10,140	10,878
Alabama *	18,791	14,976	3,124	49	89	33	22	487
Alaska	1,002	772	64	26	23	. 70	30	17
Arizona	6,796	4,893	272	994	160	385	63	53
Arkansas	2,808	2,486	245	18	27	12	15	2
California *	56,417	31,630	3,552	8.844	6,890	642	3,142	1,717
Colorado *	6,746	5,158	332	784	. 128	89	169	87
Connecticut *	5,081	4,297	356	202	107	11	30	78
Delaware	1,191	1,020	122	10	22	3	12	Ö
District of Columbia	305	29	231	15	13	Ö	4	13
Florida	40,620	30,055	3,577	4,317	934	166	740	295
Georgia	9,419	7,321	1,668	122	111	31	132	34
Hawaii	2,391	695	84	57	1,392	5	38	120
Idaho	4,068	3,754	11	44	42	22	149	43
Illinois	27,022	21,921	2,695	1,411	736	79	121	59
Indiana	9,589	8,743	493	117	73	27	93	46
lowa	8,314	7,694	156	64	87	30	100	204
Kansas	6,716	5,638	484	202	91	133	59	90
Kentucky	6,416	5,935	331	26	47		50	3
Louisiana	3,303	2,366	672	114	50	30	8	63
Maine	2,463	2,136	0	8	12	29	25	253
Maryland *	8,292	6,504	1,173	121	246	39	163	46
Massachusetts	13,084	10,612	587	389	320	48	251	887
Michigan	36,032	30,214	3,166	660	519	245	356	828
Minnesota	9,708	8,902	125	73	130	77	69	331
Mississippi	5,538	4,170	1,270	30	21	22	6	21
Missouri	8,424	7,200	766	99	68	31	65	194
Montana	1,031	739	0	4	• 4	193	17	60
Nebraska	. 3,189	2.976	51	41	21	35	11	21
Nevada	1,295	1,010	62	57	44	20	· 24	66
New Hampshire	3,350	2,495	17	17	11	10	26	756
New Jersey	12,625	9,528		748	399	47	366	455
New Mexico	3,065	1,727		885	54	259	16	37
New York *	53,784	38,193	6,544	4.510	1,884	203	827	1,623
North Carolina	13,621	10.845	1,594	110	117	142	813	0
North Dakota	1,718	1,531	33	1	, 8	134	10	1
Ohio *	20,117		1,435	247	155	102	140	451
Oklahoma	6,689			108	108		29	10
Oregon	5,986			119		90	158	120
Pennsylvania	21,172			233	250	46	123	564
Rhode Island	3,941	3,293	203	92	58	14	118	163
South Carolina	6,218		,	57			54	_
South Dakota	873		-	4			42	0
Tennessee	6,894	•		47	99	9	6	4
Texas Utah	25,787 5,318			•			283	
							213	30
Vermont	1,268	•		4			6	
Virginia	11,339			203			57	-
Washington	18,365			515			855	
West Virginia	3,012	_,					17	
Wisconsin	9,394						11	89
Wyoming	1,862	1,716	18	73	26	19	6	4

^{*} Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.



^{**} Totals include 968 degrees for which race/ethnicity was not reported.

Table 7b.—Bachelor's degrees conferred by institutions of higher education, by race/ethnicity and etate: 50 states and District of Columbia, 1993-94

State	Total **							1 t
	1044	non-Hispanic	non-Hispanic	Hispanic	Pacific Islander	/ Alaskan Native	alien	unknown
50 states and DC	1,169,275	918,076	82,183	49,227	54,496	6,064	34,178	23,60
labama *	21,150	16,865	3,494	133	185	57	361	5
iaska	1,396	1,139	. 31	31	20	92	56	2
rizona	16,093	12,781	385	1,352	459	236	682	19
rkansas	8,549	7,253	854	46	. 90	37	251	8
alifornia *	111,848	64,590	4,563	11,930	17,904	972	4,279	7,61
Colorado *	19,973	16,622	476	1,184	580	175	390	53
Connecticut *	14,152	11,769	602	389	572	39	352	. 42
elaware	4,187	3,619	395	41	62	7	48	1
istrict of Columbia	7,184	3,729	2,078	264	331	10	647	12
lorida	44,075	32,113	4,253	4,620	1,172	126	1,420	32
Pooraie	26,283	20,053	4,698	330	563	35	524	;
Georgia Hawaii	4,314	1,172	52	43	2,453	12	508	
	4,203	3,763	30	76	72	38	130	
daho	52,330	41,566	4,049	1,896	2,788	115	1,255	
llinois			•	•		63	691	1:
ndiana	30,769		1,232	534	540			
owa	17,846		346	199	265	27	739	
(ansas	14,599		414	276	284	88	662	
Kentucky	14,629		649	64	148	16	289	
_ouisiana	17,787		3,963	324	295	53	332	_
Maine	5,953	5,177	59	80	58	.37	146	3
Maryland *	21,657	•	3,130	474	1,268		592	
Massachusetts	42,351	32,808	1,474	1,187	2,339	122	2,032	
Vichig a n	44,925	37,754	2,801	653	1,081	192	1,565	}
Minnesota	24,746	22,249	346	182	577	125	610) 6
Mississippi	10,524	7.628	2,480	22	73	16	210)
Missouri	27,494	23,548	1,518	522	592	98	674	, 3
Montana	4,357	3,556	17	36	30	92	157	, 4
Nebraska	10,087	9,035	217	112	99	29	276	3
Nevada	3,276	2,591	108	116	115	21	197	' 1
New Hampshire	7.546		81	76	117	30	146	5 4
New Jersey	25,234	18,688	1,963	1,447	1,511	57	745	5 5
New Mexico	6,118			1,590			48	
New York *	94,389	•			_		2,982	
North Carolina	32,730	•			•			
North Dakota	4,558	•						
Ohio *	50.982	2 44.699	2.814	508	818	3 105	1,194	4 (
Oklahoma	15,734	•	•				•	
Oregon	13,27							
Pennsylvania	64,320							
Rhode island	9,14				•		•	
South Carolina	15,318	8 12,265	5 2,421	90	19	5 24	28'	7
South Dakota	4,16							
Tennessee	19,99	·						
Texas	69,29		•					
Utah	14,19						•	
	4,67							
Vermont Virginia	4,67 31,22							
Washington	21,32		•		• •			
West Virginia	9,04							
Wisconsin	9,04 27,48	•	•					
	£1, 4 0	~ 24,55	, 561	35	53	~ 130	, 60	~

^{*} Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993—94 and "Consolidated" survey, 1994.



^{**} Totals include 1,449 degrees for which race/ethnicity was not reported.

Table 7c.—Master's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993—94

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicit unknown
50 states and DC	387,070	273,897	20,892	11,319	14,541	1,618	46,505	17,73
labama *	5,763	4,495	631	50	83	14	477	2
ilaska	422	315	6	4	5	1	53	1
rizona	6,399	3,913	102	442	122	71	995	75
rkansas	1,995	1,656	104	5	13	6	187	2
alifornia *	39,444	23,029	1,390	2,198	3,520	212	5,375	3,72
colorado *	6,859	5,457	116	244	162	36	592	30
onnecticut *	6,649	4,950	195	171	166	8	865	29
elaware	955	740	88	12	20	0	91	
istrict of Columbia	6,311	3,632	766	142	256	17	1,282	21
lorida	14,056	10,182	1,091	1,097	374	30	1,175	10
ieorgia	8,326	6,277	1,056	95	183	19	684	4
lawaii	1,369	537	19	16	628	19	103	4
daho	1,017	875	6	16	12	4	80	3
llinois	23,689	17,245	1,634	473	946	48	2,660	68
ndiana	6,962	5,360	238	143	147	14	871	18
owa	3,488	2,639	84	51	. 56	7	625	
Kansas	4,742	3,148	123	40	84	15	719	62
(entucky	4,028	3,560	140	22	42	8	256	
.ouisiana	5,205	3,355	659	82	129	7	841	13
Maine	896	701	2	1	7	2	33	15
faryland *	8,208	5,980	. 858	125	331	20	828	
fassachusetts	20,745	12,969	721	387	646	41	2,947	2,9
/lichigan	15,474	11,005	1,198	243	477	70	2,079	
/linnesota	5,678	4,711	95	47	86	28	445	20
Mississippi	2,630	1,734	406	7	57	20	326	•
Missouri	10,130	7,779	721	249	329	44	875	14
Montana	803	612	2	6	8	9	51	1
Nebraska	2,201	1,881	36	21	41	11	196	
Vevada	922	705	19	25	21	6	112	;
New Hampshire	2,228	1,490	15	14	26	2	160	5
lew Jersey	8,274	5,300		226	386	19	1,085	9
New Mexico	2,348	1,642	29	364	71	49	156	
Vew York *	42 ,90 3	28,271	2,620	1,639	1,917	110	5,829	2,5
North Carolina	7,276	5,799	629	75	169	28	571	
North Dakota	675	543	2	6	9	8	103	
Ohio *	15,421	11,087	724	151	330	54	1,884	1,1
Okiahoma	4,954	3,497	227	71	95	159	905	
Oregon	3,617			56	103		558	2
^o ennsylvania	18,906			203		28	2,156	
Rhode Island	2,019	1,360	23	26	32	5	239	3
South Carolina	4,452			18			467	
South Dakota	1,038			5	-		157	
Tennessee -	5,740			34			247	1
lexas	21,838			1,584			3,311	
Jtah	2,837	2,135	19	60	47	11	369	
/ermont	1,174			4	11	3	80	
/irginia	9,980			142	332		717	
Washington	7,268			136			766	
West Virginia	2,032			13			126	
Wisconsin	6,267	5,206		76			715	
Wyoming	457	341	1	2			81	

^{*} Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993—94 and "Consolidated" survey, 1994.



^{**} Totals include 568 degrees for which race/ethnicity was not reported.

Table 7d. -- Doctor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993-94

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	43,185	26,137	1,344	870	1,943	132	11,530	1,158
labama *	476	310	17	2	15	0	128	4
laska	24	10	0	ō	0	0	11	:
rizona	754	484	4	37	21	3	198	;
rkansas	146	103	6	2	8	2	25	Ċ
alifornia *	5,041	2,985	106	171	358	21	1,163	23
Jainornia -	3,041							
Colorado *	765	501	8 13	22 17	19 36	3 2	173 145	3: 5:
Connecticut *	646	376				0	35	J
Delaware	121	79	5	0	2			
District of Columbia	489	248	69	11	12	1	141	
Florida	1,644	1,137	104	66	60	3	271	
Georgia	813	497	73	8	25	2	209	
-iawaii	175	84	. 2	4	74	0	0	
idaho	88	52	0	1	5	0	23	
Illinois	2,592	1,578	92	43	144	5	717	1:
Indiana	1,103	684	16	17	39	3	336	
lowa	689	383	11	8	32	1	237	•
Kansas	415	225		3		2	144	
Kentucky	401	286		2		1	93	
Louisiana	447	293		5		0	98	
Maine	53	31	. 1	Ö			1	
	040	Foo	42	14	48	3	306	
Maryland *	948	529		39				
Massachusetts	2,228							
Michigan	1,483			19				
Minnesota Minningingi	917 352							
Mississippi	352	200						
Missouri	778							
Montana	57				-			5
Nebraska	244							
Nevada	52	: 36						
New Hampshire	136	105	5 0	(•	5 0	2:	3
New Jersey	1,032	520	33	16	68	3 3	34	1 :
New Mexico	243	170) 4	29	16	5 1	2:	2
New York *	4,025			89	9 195	5 10	1,23	6 1
North Carolina	988	•			39			
North Dakota	74				2			
Ohio *	2,145	5 1,24	3 122	2	4 7:	5 8	3 58	6
	387				•	5 5		
Oklahoma	367 531					8		
Oregon			•				68	
Pennsylvania Rhode Island	2,247 25					* 5		
			-					
South Carolina	459						2 10 D	0 7
South Dakota	60	-				-	-	
Tennessee	673		-			_	3 10	
Texas	2,73 33						3 78 1 10	
Utah					-			~
Vermont	6		•	0				3
Virginia	1,00					-	1 20	
Washington	69						7 16	
West Virginia	12	•	·=	Ü				37
Wisconsin	95		7 1	5	9 3	1 :	2 29	94
Wyoming	7			0	1	0	0	9

^{*} Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.



^{**} Totals include 71 degrees for which race/ethnicity was not reported.

Table 7e.—First—professional degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1993—94

State	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	75,418	58,475	4,328	3.044	5,758	362	1,437	2,014
Nabama *	908	801	59	14	26	1	7	(
laska .	0	0	0	0	0	ò	ó	
Vrizona	462	339	14	52	23	14	ő	2
Vrkansas	441	403	19	3	8	7	1	_
California *	9,228	6,096	348	642	1,480	57	203	40
Colorado *	809	677	16	53	35	11	2	1
Connecticut *	769	625	36	34	46	1	18	
Delaware	461	428	11	7	9	1	0	
District of Columbia	2,420	1,647	372	92	170	8	68	e
-Torida	2, 38 2	1,813	174	251	101	4	14	2
Georgia	2,015	1,670	199	30	46	14	56	
-lawaii	172	29	0	1	132	0	0	1
ldaho	148	125	0	7	8	1	3	
Illinois	4 321	3,385	229	146	429	12	109	1
Indiana	1,454	1,269	58	36	47	1	29	1
owa	1,442	1,226	51	44	60	9	52	
Kansas	619	533	23	12	25	1	2	2
Kentucky	1,118	1,017	40	8	36	1	16	
Louisiana	1,582	1,263	161	44	65	3	15	3
Maine	173	154	2	4	5	2	1	
Vlaryland *	1,127	882	124	<i>i</i> 26	85	0	10	•
Massachusetts	3,771	2,770	182	151	315	13	105	23
Michigan	2,746	2,161	199	91	162	14	119	
Minnesota	1,536	1,346	33	28	65	11	35	1
Mississippi	478	434	31	1	6	2	4	
Missouri	2,206		. 60	37	159	12	30	1
Montana	70		0	0	0	2	0	
Nebraska	811	720	23	12	44	5	7	
Nevada	39		_	0	2	0	0	
New Hampshire	182	167	1	2	6	1	0	
New Jersey	1,709			101	156		20	
New Mexico	192			40			0	
New York *	7,442			325			122	84
North Carolina	1,673			14	55	8	53	
North Dakota	189	177	0	0	1	3	7	
Ohio *	3,251	2,618	219	49	157	8	44	15
Oklahoma	846			17			6	
Oregon	946		13	16			23	
Pennsylvania	3,745	•		94			63	
Rhode Island	87	50	5	2	28	0	2	
South Carolina	627			1			12	
South Dakota	141			-	-		2	
Tennessee -	1,296			20		-	23	
Texas Utah	4,768 36 7						103 8	
			_				_	
Vermont	93							
Virginia	1,839	•		24				
Washington	918		· -				9	
West Virginia	367				-			
Wisconsin	966			44				
Wyoming	66	61	<u>1</u>		<u> </u>)1		

^{*} Includes data for U.S. Service 3chools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1993-94 and "Consolidated" survey, 1994.



Table 8.——Degrees conferred by institutions of higher education, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1993—94

	Degree	Degrees conferred by	v all institutions	Su	Degrees	Degrees conferred by public institutions	public instit	utions	Degrees	Degrees conferred by private institutions	v private inst	tutions
Field of study	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	542,449	1,169,275	387,070	43,185	456,190	789,148	221,428	28,524	86,259	380,127	165,642	14,661
Agricultural business and production	3,518	4,959	703	506	3,406	4,731	099	201	112	228	43	Ω.
Agricultural sciences	871	6,432	1,595	789	761	6,190	1,584	787	110	242	=	7
Architecture and related programs	353	8,975	3,943	161	314	6,585	2,711	26	68.	2,390	1,232	49
Area, ethnic and cultural studies	92	5,573	1,633	155	65	2,958	1,007	79	27	2,617	626	92
Biological sciences/life sciences	1.852	51,383	5,196	4,534	1,771	33,747	3,847.	3,240	. 81	17,636	1,349	1,294
Business management & admin. services	96,203	240,709	92,759	1,356	74,683	150,230	37,507	981	21,520	90,479	55,252	375
Communications	2,110	51,164	5,005	337	1,490	36,024	2,827	297	620	15,140	2,178	40
Communications technologies	2,789	663	414	80	2,392	438	61	0	387	225	353	80
Computer and information sciences	9,456	24,200	10,416	810	7,081	15,231	5,748	553	2,375	8,969	4,668	257
Conservation & renew. natural resources	1,331	6/9'9	1,821	283	1,218	6,159	1,501	267	113	520	320	16
Construction trades	1,724	75	0	0	1,322	\$	0	0	402	4	ပ	0
Education	10,021	107,600	98,938	6,908	8,817	81,577	64,753	5,112	1,204	26,023	34,185	1,796
Engineering	2,799	62,220	28,621	5,963	2,351	46,690	19,297	4,156	448	15,530	9,324	1,807
Engineering related technologies	36,877	15,823	1,133	16	24,833	11,641	1,017	16	12,044	4,182	116	0
English language & literature/letters	1.354	53,924	7,885	1,344	1,296	36,379	5,905	981	58	17,545	1,980	363
Foreign languages and literatures	517	14,378	3,288	886	328	9,18;	2,419	529	189	5,197	698	357
Health professions & related sciences	95,832	74,421	28,025	1,902	63,889	50,641	17,009	1,356	11,943	23,780	11,016	546
Home economics	715	14.874	2,379	361	536	13,201	1,388	244	179	1,673	991	117
Law and legal studies	800'6	2,171	2,432	62	6,284	1,429	546	9	2,724	742	1,886	73
Liberal/general studies & humanities	164,575	33,397	2,496	8	153,616	21,298	1,182	56	10,959	12,099	1,314	54
Library science	118	62	5,116	45	109	52	4,298	43	6	5	818	N
Marketing opers./market. & distribution	6,895	5,790	678	80	4,776	2,93‡	72	9	2,119	2,859	209	N
Mathematics	765	14,396	4,100	1,157	746	9,394	3,159	813	19	5,002	941	338
Mechanics and repairers	11,618	107	0	0	10,051	45	0		1,567	62	0	0
Military technologies	265	19	124	0	253	က	124	0	12	16	0	O
Multi/interdisciplinary studies	8,461	25,167	2,464	227	8,369	19,392	1,588	176	85	5,775	876	51
Parks, recreation, leisure & fitness	767	11,470	1,625	416	652	9,243	1.313	110	113	2,224	312	9
Personal and miscellaneous services	5,212	155	0	0	1,659	127	~	0	3,553	28	0	0
Philosophy and religion	94	7,546	1,350	528	47	3,009	540 0	207	47	4,537	810	321
Physical sciences	1,639	18,295	5,670	4,634	1,605	12,084	4,265	3,328	34	6,211	1,405	1,306
Precision production trades	9,661	420	7	0	6,867	364	0	0	2,794	8	7	0
Protective services	19,416	53,009	1,437	52	18,777	18,693	964	24	623	4,316	473	_
Psychology	1,756	69,259	12,181	3,563	1,608	47,005	5,554	1,727	148	22,254	6,627	1,836
Public administration and services	3,720	17,815	21,833	519	3,294	12,824	13,403	310	456	4,391	8,430	508
Science technologies	983	105	O	16	944	49	9	16	39	92	ဗ	0
Social sciences and history	4,100	133,680	14,561	3,627	3,709	88,111	9,479	2,172	391	45,569	5,082	1,455
Theological studies/religious vocations	642	5,434	4,956	1,448	-	-	0	0	641	5,433	4,956	1,448
Transportation & material moving workers	1,988	3,923	664	0	1,710	1,826	20	0	278	2,097	594	0
Visual and performing arts	13,979	49,053	9,925	1,054	7,531	28,906	5,526	657	6,448	20,147	4,399	397
Vocational home economics	6,847	648	42	4	6,592	256	22	_	255	392	20	က
Undesignated fields	1,526	3,302	1,651	ၜၟ	437	468	11	0	1,089	2,834	1,574	ક્ષ
NOTE Data represent programs, not organizational units within institu	anizational uni	ts within institu	utions.									

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Table 9. --Number of institutions of higher education conferring degrees, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1993-94

Columbia, 1993-94

Private institutions

Columbia, 1883-184			- 1			6						
المرابع المراب	Accordance.	lotal number	or institutions	Dodovíc	Accessor's	Pacholor's	Public Institutions	Domorie	Accordato'e	Private Bacholor's	Meetorie	Doctorio
Apple of the second	degrees	degrees	degrees	degrees	degrees	degrees	degrees	degrees	degrees	degrees	degrees	degrees
All fields	2,182	1,847	1,342	472	1,242	552	487	214	940	1,295	855	258
Agricultural business and production	305	127	8	33	294	66	8	8	=	28	8	-
Agricultural sciences	94	133	76	2	88	115	73	ය	80	18	ဧ	-
Architecture and related programs	42	171	120	24	စ္တ	<u>\$</u>	92	16	9	62	28	80
Area, ethnic and cultural studies	23	348	1 06	8	22	\$. 65	20	2	184	4 41	4
Biological sciences/life sciences	176	1,230	418	223	164	471	303	148	12	759	115	75
Business management & admin. services	1,584	1,369	714	113	1,094	491	353	79	490	878	361	8
Communications	239	988	223	47	195	362	35	88	4	524	29	თ
Communications technologies	161	စ္တ	5	2	140	4	-	0	21	16	6	0
Computer and information sciences	709	1,042	325	117	514	432	88	8	195	610	117	8
Conservation & renew. natural resources	111	508	88	43	\$	129	8	8	11	79	=	2
Construction trades	172	- 4	0	0	161	8	0	0	11	2	0	0
Education	379	1,146	829	202	288	428	414	141	91	718	415	8
Engineering	269	390	268	167	240	214	174	119	29	176	26	84
Engineering related technologies	980	1 315	62	ဇ	608	219	25	ဇ	171	96	9	0
English language & literature/letters	136	1,248	414	134	123	478	290	91	13	770	124	£
Foreign languages and literatures	78	833	198	98	73	364	142	22	S	469	28	32
Health professions & related sciences	1,224	929	520	151	954	419	291	111	270	510	229	9
Home economics	85	327	177	88	98	212	119	29	19	115	28	o
Law and legal studies	401	121	09	14	277	4	56	2	124	8	8	12
Liberal/general studies & humanities	1,284	711	146	17	883	291	8	9	301	420	72	Ξ
Library science	35	13	73	14	33	11	6	12	2	7	12	8
Marketing opers./market. & distribution	50	190	21	<u>හ</u>	391	29	4	2	110	123	17	-
Mathematics	133	1,147	338	151	127	473	254	106	9	674	\$	45
Mechanics and repairers	522	0	0	0	685	4	0	0	8	9	0	0
Military technologies	9	4	-	0	2	n	-	0	-	-	0	0
Multi/interdisciplinary studies	158	602	177	53	143	265	118	38	15	337	20	15
Parks, recreation, leisure & fitness	119	461	110	25	108	231	8	23	11	230	18	a
Personal and miscellaneous services	198	80	0	0	169	ຜ	0	0	58	က	0	0
Philosophy and religion	53	845	186	36	20	284	88	49	Ø	561	86	43
Physical sciences	142	1,057	334	200	132	456	288	133	5	601	96	29
Precision production trades	613	32	-	0	540	23	0	O	73	თ	-	0
Protective services	781	429	105	7	721	242	62	9	8	187	56	-
Psychology	150	1,228	217	225	127	457	8	127	23	1771	216	86
Public administration and services	256	627	337	72	219	262	227	£.	37	335	110	59
Science technologies	=	16	8	N	104	80	71	CI	7	80	-	0
Social sciences and history	222	1,289	425	171	182	485	297	114	40	804	128	25
Theological studies/religious vocations	87	343	271	107	-	-	0	0	98	342	271	107
Transportation & material moving workers	121	82	ß	0	107	છ	0	0	14	27	က	0
Visual and performing arts	547	1,194	376	98	404	434	838	83	143	760	138	35
Vocational home economics	512	88	7	8	480	22	ιO	-	32	17	N	-
Undesignated fields	15	20	85	4	-	-	-	<u>o</u>	14	19	17	4
MOTE Designations of the Party	an indication	to within inch	4. 4i One		A	+ • · · · · · · · · · · · · · · · · · ·						

NOTE. -- Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Educat.. n Statistics, Integrated Postsecondary Education Data System, "Completions" survay, 1993–94 and "Consolidated" survey, 1994.

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
	Total all fields	2,141,979	542,449	1,169,275	387,070	43,185
01.0000	Agricultural Business and Production	9,386	3,518	4,959	703	206
01.0101	Agricultural Business and Management, General	1,457	587	816	54	0
01.0102	Agricultural Business/Agribusiness Operations	1,173	147	1,005	21	0
01.0103	Agricultural Economics	1,992	4	1,368	454	166
01.0104	Farm and Ranch Management	230	113	111	6	0
01.0199	Agricultural Business and Management, Other	147	69	70	8	e
01.0201	Agricultural Mechanization, General		69	227	9	0
01.0204	Agricultural Power Machinery Operator	82	81	1	0	0
01.0299	Agricultural Mechanization, Other	29	12	16	9	1
01.0301	Agricultural Production Workers and Managers, General	349	305	34	10	0
01.0302	Agricultural Animal Husbandry and Production Management	237	191	42	4	0
01.0303	Aquaculture Operations and Production Management	120	. 33	44	35	8
01.0304	Crop Production Operations and Management	65	37	20	4	4
01.0399	Agricultural Production Workers and Managers, Other	6	0	0	6	0
01.0401	Agriculture and Food Products Processing Operations and					
	Management	150	10	123	10	7
01.0501	Agricultural Supplies Retailing and Wholesaling	231	163	58	10	0
01.0505	Animal Trainer		66	0	0	0
01.0507	Equestrian/Equine Studies, Horse Management and Training	185	95	90	υ	0
01.0599	Agricultural Supplies and Related Services, Other	2	2	0	0	0
01.0601	Horticulture Services Operations and Management, General	674	555	104	7	8
01.0603	Ornamental Horticulture Operations and Management	589	346	222	16	. 5
01.0604	Greenhouse Operations and Management	35	35	0	0	0
01.0605	Landscaping Operations and Management		212	116	0	0
01.0606	Nursery Operations and Management	69	69	0	0	0
01.0607	Turf Management		236	11	0	0
01.0699	Horticulture Services Operations and Management, Other		36	13	0	3
01.0701	international Agriculture		. 0	18	19	0
01.9999	Agricultural Business and Production, Other		45	450	30	4
02.0000	Agricultural Sciences	. 9,687	871	6,432	1,595	789
02.0101	Agriculture/Agricultural Sciences, General	. 1,423	369	917	135	2
02.0102	Agricultural Extension				16	_
02.0201	Animal Sciences. General			_	339	
02.0202	Agricultural Animal Breeding and Genetics					
02.0203	Agricultural Animal Health				4	
02.0204	Agricultural Animal Nutrition					_
02.0205	Agricultural Animal Physiology			-	-	
02.0206	Dairy Science					
02.0209	Poultry Science				20	
02.0299	Animai Sciences, Other					
02.0301	Food Sciences and Technology					-
02.0401	Plant Sciences, General	. 343				
02.0402	Agronomy and Crop Science	. 965				
02.0403	Horticulture Science					
02.0405	Plant Breeding and Genetics					
02.0406	Agricultural Plant Pathology			_		
02,0407	Agricultural Plant Physiology					
02.0408	Plant Protection (Pest Management)	. 3!	-			_
02.0409	Range Science and Management					
02.0499	Plant Sciences, Other					
02.0501	Soil Sciences					
02.9999	Agriculture/Agricultural Sciences. Other					
					٥.	. 12

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 —— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
On code	Procipinia division and program specially	lotei	Associate e	Dacinetor 3	IAICOTAL 2	IDOCIOI S
03.0000	Conservation and Renewable Natural Resources	10,114	1.331	6,679	1,821	283
00.000	Source Afficial March 1 (1997)	10,114	1,001	0,013	1,021	200
03.0101	Natural Resources Conservation, General	2, 06 2	225	1,453	341	43
03.0102	Environmental Science/Studies	2,553	52	1,880	584	_
03.0201	Natural Resources Management and Policy	490	86	323	81	0
03.0203	Natural Resources Law Enforcement and Protective Services	31	31	/ 0	0	0
03.0299	Natural Resources Management and Protective Services, Other	87	26	52	8	
03.0301	Fishing and Fisheries Sciences and Management	375		215	90	27
03.0401	Forest Harvesting and Production Technology/Technician	418		166	25	
03.0404	Forest Products Technology/Technician	82		22	0	-
03.0405	Logging/Timber Harvesting	3		0	0	
03.0499	Forest Production and Processing, Other	64		30	0	-
03.0501	Forestry, General	1,186		623	369	
03.0502	Forestry Sciences	276			74	
03.0506	Forest Management	211	55		33	
03.0509	Wood Science and Pulp / Paper Technology	148		106	23	8
03.0599	Forestry and Related Sciences, Other	204			23	11
03.0601	Wildlife and Wildlands Management	1,425	327	957	123	18
03.9999	Conservation and Renewable Natural Resources, Other	499	39	394	47	19
04.0000	Architecture and Related Programs	13,432	353	8, 97 5	3 ,943	161
04.0201	Architecture	7,289	64	5,141	2,031	53
04.0301	City / Urban, Community & Regional Planning	1,893	. 0	567	1,240	86
04.0401	Architectural Environmental Design	798	30	717	49	2
04.0501	Interior Architecture	1,171	258	902	11	0
04.0601	Landscape Architecture	1,426	1	1,045	378	3 2
04.0701	Architectural Urban Design and Planning	94	, 0	29	62	
04.9999	Architecture and Related Programs, Other	761	0	574	172	2 15
05.0000	Area, Ethnic and Cultural Studies	7,453	92	5,573	1,633	155
05.0101	African Studies	40) 0	24	14	2
05.0102	American Studies/Civilization	1,930	23	1,587	244	76
05.0103	Asian Studies	584		458	126	3 0
05.0104	East Asian Studies	519		367		
05.0105	Eastern European Area Studies	112	2 0	97	15	5 0
05.0106	European Studies	144	ŧ c	133	11	. 0
05.0107	Latin American Studies	665	5 0	406	252	
05.0108	Middle Eastern Studies					
05.0109	Pacific Area Studies	14				
05.0110	Russian and Slavic Area Studies					
05.0111	Scandinavian Area Studies			_ =		-
05.0112	South Asian Studies	-				
05.0113	Southeast Asian Studies			· -		3 3
05.0114	Western European Studies		-	_		-
05.0115	Canadian Studies		5 (0 0
05.0119	Area Studies, Other	•				
05.0201	Afro-American (Black) Studies					
05.0201	American Indian / Native American Studies					_
05.0202	Hispanic-American Studies					_
05.0203	Islamic Studies					
		,				2 1
05.0205	Jewish / Judaic Studies			136	_	-
05.0207	Women's Studies			1 479		•
05.0299	Ethnic and Cultural Studies, Other					
05.9999	Area, Ethnic and Cultural Studies, Other	38	1 (5 207	7 16:	2 6

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 —— continued

	5					
CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
09 0000	Marketing Operations / Marketing and Distribution	10 071	6,895	5,790	678	8
08.0000	Marketing Operations / Marketing and Distribution	13,371	0,030	5,790	6/6	•
08.0101	Apparel and Accessories Marketing Operations, General	217	85	132	0	0
08.0102	Fashion Merchandising	3, 389	2,130	1,250	3	6
08.0199	Apparel and Accessories Marketing Operations, Other	13	12	1	0	0
08.0204	Business Services Marketing Operations	8	8	0	0	0
08.0299	Business and Personal Services Marketing Operations, Other	565	100	456	9	0
08.0301	Entrepreneurship	371	130	139	102	0
03.0401	Financial Services Marketing Operations	61	47	14	0	0
08.0503	Floristry Marketing Operations	12	12	0	0	. 0
08.0601	Food Products Retailing and Wholesaling Operations	134	32	96	6	0
08.0701	Auctioneering	2	. 0	2	0	0
08.0704	General Buying Operations	76	45	31	0	0
08.0705	General Retailing Operations	745	568	177	0	0
08.0706	General Seiling Skilis and Sales Operations	705	301	404	0	0
08.0708	General Marketing Operations	3,582		2,348		2
08.0709	General Distribution Operations	30		4		
08.0799	General Retailing and Wholesaling Operations and Skills, Other	914		-	-	-
08.0809	Home Products Marketing Operations	17				
08.0810		16	_			
	Office Products Marketing Operations				-	
08.0899	Home and Office Products Marketing Operations, Other	5	_		~	_
08.0901	Hospitality and Recreation Marketing Operations, General	102			-	
08.0902	Hotel / Motel Services Marketing Operation	24			-	_
08.0903	Recreation Products / Services Marketing Operations	91				_
08.0906	Food Sales Operations	17				_
08.0999	Hospitality and Recreation Marketing Operations, Other	4				-
08.1001	Insurance Marketing Operations	29	9 29	C) (-
08.1104	Tourism Promotion Operations	561	1 445	109	7	0
08.1105	Travel Services Marketing Operations	635	618	17	' (0
08.1199	Tourism and Travel Services Marketing Operations, Other	341	239	47	, (5 0
08.1203	Vehicle Parts and Accessories Marketing Operations	143	3 113	30) (0
08.9999	Marketing Operations / Marketing and Distribution, Other	562	2 247	209	106	0
09.0000	Communications	58,616	5 2,110	51,164	5,00	337
09.0101	Communications, General	27,207	7 674	24,496	5 1,82	2 215
09.0201	Advertising	3,287	7 254	2,773	3 256	3 4
09.0401	Journalism	-		-		
09.0402	Broadcast Journalism					
09.0403	Mass Communications					
09.0499	Journalism and Mass Communication, Other			•		
09.0501	Public Relations and Organizational Communications					
09.0701	Radio and Television Broadcasting			•		
09.9999	Communications, Other					
10.0000	Communications Technologies	3,87	4 2,789	66:	3 41-	4 8
10.0101	Educational / Instructional Media Technology/Technician	6	1 30	,	0 3	1 0
10.0101	Photographic Technology/Technician					
10.0103	Radio and Television Broadcasting Technology/Technician					
10.0104	Communications Technologies/Technicians, Other					
			·			
11.0000	Computer and Information Sciences	. 44,88	2 9,45	3 24,20	0 10,41	6 810
11.0101	Computer and Information Sciences, General	. 26,39	4 2,79	8 15,41	1 7,53	3 652
11.0201	Computer Programming		5 2,25	7 17	5 2	з о

Table 10. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
						200018
11.0301	Data Processing Technology/Technician	2,337	2,114	222	0	1
11.0401	Information Sciences and Systems	6,107	832	3,947	1,305	23
11.0501	Computer Systems Analysis	416	52	301	51	12
11.0701	Computer Science	4,791	335	3,271	1,094	91
11.9999	Computer and Information Sciences, Other	2,382	1,068	873	410	31
12.0000	Personal and Miscellaneous Services	5,367	5,212	155	0	0
12.0301	Funeral Services and Mortuary Science	981	847	134	0	0
12.0401	Cosmetic Services, General	25	25	0	0	0
12.0402	Barber / Hairstylist	26	26	0	0	0
12.0403	Cosmetologist	173	173	0	0	0
12.0501	Baker / Pastry Chef	190	190	0	ō	ō
12.0503	Culinary Arts / Chef Training	2,450	2,450	0	0	ō
12.0504	Food and Beverage / Restaurant Operations Manager	430	409	21	0	0
12.0505	Kitchen Personnel / Cook and Assistant Training	49	49	0	0	0
12.0506	Meatcutter	5		0	-	
12.0599	Culinary Arts and Related Services, Other	1,025	_	0	.0	0
12.9999	Personal and Miscellaneous Services, Other	•	•	_	0	0
12.5555	r erabitat and tensoralial ledus betyldes, Other	13	13	0	0	0
13.0000	Education	223,467	10,021	107,600	98,938	6,908
13.0101	Education, General	17,008	3,606	1,617	10,553	1,232
13.0201	Bilingual / Bicultural Education	332	1	54	264	13
13.0301	Curriculum and Instruction	9,028	0		8,246	775
13.0401	Education Administration and Supervision, General	8,914			7,339	1,562
13.0402	Administration of Special Education	13		_	5	8
13.0403	Adult and Continuing Education Administration	208		-	133	72
13.0404	Educational Supervision	713	_	-	683	30
13.0405	Elementary, Middle and Secondary Education Administration	1.545	_	•		
13.0406	Higher Education Administration	885	_	_	1,498	44
13.0407	Community and Junior College Administration		_	-	544	340
13.0499	Education Administration and Supervision, Other	92	_	-	86	6
13.0501	Educational / Instructional Media Design	735	_	*	604	125
13.0601		1,052			957	
	Educational Evaluation and Research	82			38	
13.0603	Educational Statistics and Research Methods	84	_	_	54	28
13.0604	Educational Assessment, Testing and Measurement	126	_	-	98	28
13.0699	Educational Evaluation, Research and Statistics, Other	74	-	••	7	11
13.0701	International and Comparative Education	153	, 0	24	123	6
13.0802	Educational Psychology	2,160	0	160	1,542	458
13.0901	Social and Philosophical Foundations of Education	396	6	3	262	131
13.1001	Special Education, General	14,661	108	6,085	8,284	184
13.1003	Education of the Deaf and Hearing Impaired	492	32	222	238	0
13.1004	Education of the Gifted and Talented	139) (4	135	0
13.1005	Education of the Emotionally Handicapped	568	3 0	329	239	
13.1006	Education of the Mentally Handicapped	852	? 7		154	
13.1007	Education of the Multiple Handicapped	313				
13.1008	Education of the Physically Handicapped	87			62	
13.1009	Education of the Blind and Visually Handicapped	72				-
13.1011	Education of the Specific Learning Disabled	1,254				-
13.1012	Education of the Speech impaired			•		
13.1099	Spacial Education Other	898				-
13.1101	Special Education, Other	709				
	College / Postercondent Student Courseling and Buseaum I	12.617	' (36	12,217	364
13.1102	Coilege / Postsecondary Student Counseling and Personnel	.	_			
10 4004	Services	510				
13.1201	Adult and Continuing Teacher Education	1,103	3 (89	880	134
13.1202	Elementary Teacher Education	63,294				

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94—— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
0 0000	Steep in the state of the state					
	Junior High / Intermediate / Middle School Teacher Education	2,038	7	1,378	653	0
13.1204	Pre-Elementary Education / Early Childhood / Kindergarten					
	Teacher Education	9,432	931	6,474	1,996	31
13.1205	Secondary Teacher Education	8,259	471	3,746	3,986	56
13.1206	Teacher Education, Multiple Levels	381	0	97	284	0
13.1299	General Teacher Education, Other	2,912		500	2,120	90
13.1301	Agricultural Teacher Education (Vocational)	755			222	50
13.1302	Art Teacher Education	2,230		· -	650	
13.1303	Business Teacher Education (Vocational)	1,925		•		
13.1304	Driver and Safety Teacher Education	102				
13.1305	English Teacher Education	3,619		•		
13.1306	Foreign Languages Teacher Education	665			279	
13.1307	Health Teacher Education	2,491		· ·		
13.1308	Home Economics Teacher Education (Vocational)	494	56	318	112	8
13.1309	Technology Teacher Education / Industrial Arts Teacher Education	2.040) 15	1,502	493	30
10 1010	Marketing Operations Teacher Education / Marketing and	2,040	, 10	1,002	450	
13.1310	Distribution Teacher Education	110) 1	92	16	. 1
10 1011	Mathematics Teacher Education	2,801				
13.1311	Music Teacher Education	3,708				
13.1312 13.1314	Physical Education Teaching and Coaching	15,333				
13.1314	Reading Teacher Education	4,112				
13.1315	Science Teacher Education, General	1.875			•	
13.1317	Social Science Teacher Education	986				
13.1317	Social Studies Teacher Education	2.596				
13.1319	Technical Teacher Education (Vocational)	550				
13.1320	Trade and Industrial Teacher Education (Vocational)	1,490				
13.1320	Computer Teacher Education	530		22		
13.1321	Biology Teacher Education		-	296		
13.1323	Chemistry Teacher Education	5:) 49		
13.1323	Drama and Dance Teacher Education	2	•	28		
13.1325	French Language Teacher Education			5 52		
13.1326	German Language Teacher Education	2		0 2		5 0
13.1327	Health Occupations Teacher Education (Vocational)	4		0 19		
13.1327	History Teacher Education	41		0 370		-
13.1329	Physics Teacher Education		-	0 20		4 0
13.1329	Spanish Language Teacher Education		•	0 179		
13.1331	Speech Teacher Education		-	2 20		67
13.1399	Teacher Education, Specific Academic and Vocational		-			•
13.1033	Programs, Other	2,03	6 2	5 95	3 1,01	4 44
13,1401	Teaching English as a Second Language / Foreign Language	-				
13.1501	Teacher Assistant / Aide					0 0
13.9999	Education, Other					
14.0000	Engineering	. 99,60	3 2,79	9 62,22	0 28,62	1 5 ,963
					.	
14.0101	Engineering, General		-			
14.0201	Aerospace, Aeronautical and Astronautical Engineering	•		6 2,33		
14.0301	Agricultural Engineering			2 51		
14.0401	Architectural Engineering			7 52		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
14.0501	Bioengineering and Biomedical Engineering			2 71		
14.0601	Ceramic Sciences and Engineering			21 24		2 57
14.0701	Chemical Engineering			5 5,16		
14.0801	Civil Engineering, General			36 9,28		
14.0804	Transportation and Highway Engineering		39 	0		33 0
14.0805	Water Resources Engineering		55			27 10
14.0899	Civil Engineering, Other	. 20	08	0 16	97 3	38 3

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 — continued

CIP code	Discipline division and program specialty	Totai *	Associate's	Bachelor's	Master's	Doctor's
14.0901	Computer Engineering	3,440	9	2,237	1,071	123
14.1001	Electrical, Electronics and Communication Engineering	25,485	401	15,823	7,791	1,470
14.1101	Engineering Mechanics	392	0	128	172	92
14.1201	Engineering Physics	403	2	293	70	
14.1301	Engineering Science	689	76	268	295	
14.1401	Environmental / Environmental Health Engineering	1,507	42	434	985	
14.1501	Geological Engineering	212	0	143	57	
14.1601	Geophysical Engineering	24	Ō	11	9	
14.1701	Industrial / Manufacturing Engineering	5,543	72	3,122	2,096	
14.1801	Material Engineering	1,453	5	532	569	
14.1901	Mechanical Engineering	20,084	68	15,030	4,099	
14.2001	Metallurgical Engineering	508		250	172	
14.2101	Mining and Mineral Engineering	196		118	57	
14.2201						
14.2301	Naval Architecture and Marine Engineering	335		307	23	
	Nuclear Engineering	, 610		256	255	
14.2401	Ocean Engineering	283		127	125	
14.2501	Petroleum Engineering	528		316	167	
14.2701	Systems Engineering	863		420	404	
14.2801	Textile Sciences and Engineering	105		72	32	
14.2901	Engineering Design	21	21	0	C	0
14.3001	Engineering / Industrial Management	1,035	64	198	746	27
14.3101	Materials Science	209	0	82	70	57
14.3201	Polymer / Plastics Engineering	136	0	34	80	22
14.9999	Engineering, Other	2,449	50	1,029	1,175	195
15.0000	Engineering—Related Technologies	53,849	36,877	15,823	1,133	16
15.0101	Architectural Engineering Technology/Technician	2,591	1,921	670	c) 0
15.0201	Civil Engineering / Civil Technology/Technician	1,872	1,390	482	() 0
15.0301	Computer Engineering Technology/Technician	2,877			25	
15.0303	Electrical Electronic and Communications Engineering	_,	_,			
	Technology/Technician	16,893	13,736	3,141	16	8 0
15.0304	Laser and Optical Technology/Technician	180	· ·	19	22	
15.0399	Electrical and Electronic Engineering - Related Technologies/	.00	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10		. •
15.0399	Technicians, Other	2,814	2,094	706	14	, 0
15.0401	Biomedical Engineering - Related Technology/Technician	756	•			_
15.0402	Computer Maintenance Technology/Technician	750				-
15.0403	Electromechanical Technology/Technician					0
15.0404	Instrumentation Technology/Technician	1,155		_		3 0
	Palastica Tacha-Janu/Tacha-Jain	415				8
15.0405	Robotics Technology/Technician	378	277	101	(0
15.0499	Electromechanical Instrumentation and Maintenance					
15.0501	Technologies/Technicians. Other	110) 107	3	(0
	Technician	439	437	. 2	. (0 0
15.0503	Energy / Management and Systems Technology/Technician	86	3 45			0 0
15.0505	Solar Technology/Technician	9				0 0
15.0506	Water Quality and Wastewater Treatment Technology/		-	_		-
45.000-	Technician	375				4 0
15.0507	Environmental and Pollution Control Technology/Technician					
15.0599	Environmental Control Technologies, Other	425		65	1	4 0
15.0603	Industrial / Manufacturing Technology/Technician	4,675	5 1,077	3,372	22	1 5
15.0607	Plastics Technology/Technician		9 135	5 134	, (0 0
15.0611	Metallurgical Technology/Technician		110) ()	0 0
15.0699	Industrial Productuction Technologies/Technicians, Other		4 563	628	8 8	3 0
15 0701	Occupational Safety and Health Technology/Technician		3 221	54€		
15.0701		.,				
15.0701	Quality Control Technology/Technician	504				

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 — continued

CIPanda	Dissipling division and page 114.	T	<u> </u>			
CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
15.0801	Aeronautical and Aerospace Engineering Technology/					
	Technician	1,276	972	302	2	0
15.0803	Automotive Engineering Technology/Technician	1,184	1,117	67	0	0
15.0805	Mechanical Engineering / Mechanical Technology/Technician	2,918	2,035	883	0	0
15.0899	Mechanical Engineering—Related Technologies/Technicians,					
	Other	1,288	790	498	0	0
15.0901	Mining Technology/Technician	35	29	6	0	0
15.0903	Petroleum Technology/Technician	89	75	14	0	0
15.0999	Mining and Petroleum Technologies/Technicians, Other	2	2	0	0	C
15.1001	Construction / Building Technology/Technician	1,801	786	966	49	0
15.1101	Engineering Technology/Technician, General	891	229	509	153	
15.1102	Surveying	385	226	131	25	3
15.1103	Hydraulic Technology/Technician	35		0	0	
15.9999	Engineering Related Technologies/Technicians, Other	3,598		2,000	163	_
16.0000	Foreign Languager and Literatures	19,069	517	14,378	3,288	886
16.0101	Fossian Languages and Liberatures Consul					
16.0101 16.0102	Foreign Languages and Literatures, General	1,482		852	321	63
	Linguistics	1,449			649	
16.0301	Chinese Language and Literature	178	0	112	48	18
16.0302	Japanese Language and Literature	366	5	311	48	2
16.0399	East and Southeast Asian Languages and Literatures, Other	177	0	123	42	12
16.0402	Russian Language and Literature	701	16	611	71	3
16.0403	Slavic Languages and Literatures (Other Than Russian)	214	. 0	83	98	33
16.0499	East European Languages and Literatures, Other	20	• 0	8	10	2
16.0501	German Language and Literature	1,970	31	1,580	298	61
16.0502	Scandinavian Languages and Literatures	43	. 0	31	11	1
16.0599	Germanic Languages and Literatures, Other	. 46	. 0	15	29	
16.0703	South Asian Languages and Literatures	18	. 0	6		. 8
16.0901	French Language and Literature	3,718		-	•	•
16.0902	Italian Language and Literature	335		•	47	
16.0904	Portuguese Language and Literature	45				
16.0905	Spanish Language and Literature	6,523	_		-	_
16.0999	Romance Languages and Literatures, Other	233				
16.1101	Arabic Language and Literature				82	
16.1102	Hebrew Language and Literature	10			_	-
16.1102		87				_
	Middle Eastern Languages and Literatures, Other	47				
16.1201	Classics and Classical Languages and Literatures	860	0	617	169	74
16.1202 16.1203	Greek Language and Literature (Ancient/Medieval)	45	_		10	1
	Latin Language and Literature (Ancient/Medieval)	121	C	105	14	2
16.1299	Classical and Ancient Near Eastern Languages and Literatures,					
	Other	11	O	9	2	2 0
16. 9999	Foreign Languages and Literatures, Other	370) 10	217	101	42
19.0000	Home Economics	18,329	715	14,874	2,379	361
19.0101	Home Economics, General	3,210	97	2,801	284	28
19.0201	Business Home Economics					
19.0202	Home Economics Communications	11	_		-	•
19.0301	Family and Community Studies					_
19.0401	Family Resource Management Studies	879	_	-		
19.0402	Consumer Economics and Science					• • •
19.0499	Family / Consumer Resource Management, Other	434				_
19.0501	Foods and Nutrition Studies, General		_	•		
19.0502	Frode and Mutrition Science	2,061				· -
19.0502	Foods and Nutrition Science	13				
19.0505	Dietetics / Human Nutritional Services Food Systems Administration	1,248 44			99	5
			• (37		

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 — continued

			1			
CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
19.0599	Foods and Nutrition Studies, Other	130	3	107	17	3
19.0601	Housing Studies, General	458	0	439	17	2
19.0603	Interior Environments	67	0	67	0	0
19.0699	Housing Studies, Other	78	0	77	1	0
19.0701	Individual and Family Development Studies, General	4,326	129	3,773	354	70
19.0703	Family and Marriage Counseling	4,320 815		•		
19.0704	Family Life and Relations Studies	510	1	10	763	42
19.0705	Gerontological Services	252	-	467	30	12
19.0706	Child Growth, Care and Development Studies			83	69	0
19.0799		767	180	450	39	98
19.0901	Individual and Family Development Studies, Other	335		268	40	3
19.9999		1,935		1,699	107	24
19.9999	Home Economics, Other	154	2	112	37	3
20.0000	Vocational Home Economics	7,541	6,847	648	42	4
20.0201	Child Care and Guidance Workers and Managers, General	3,030	2.845	146	39	0
20.0202	Child Care Provider / Assistant	1,430	1,430	0	0	0
20.0203	Child Care Services Manager	702	696	2	1	3
20.0299	Child Care and Guidance Workers and Managers, Other	48	48	0	0	0
20.0301	Clothing, Apparel and Textile Workers and Managers, General	101	93	8	0	0
20.0303	Commercial Garment and Apparel Worker	60	60	0	0	0
20.0305	Custom Tailor	9	9	0	0	
20.0306	Fashion and Fabric Consultant	32	_	_	0	_
20.0399	Clothing, Apparel and Textile Workers and Managers, Other	24			•	
20.0401	Institutional Food Workers and Administrators, General	593		_	•	-
20.0404	Dietician Assistant	437			-	
20.0405	Food Caterer	2	*		_	
20.0409	Institutional Food Services Administrator	565	_	_	0	_
20.0499	Institutional Food Workers and Administrators, Other	65			-	-
20.0501	Home Furnishings and Equipment Installers and Consultants,	00	00		•	
	General	118	98	20	0	0
20.0599	Home Furnishings and Equipment Installers and Consultants, Other	50 50		· 0	. 0	0
20.0601	Custodial, Housekeeping and Home Services Workers and	•	50			. 0
	Managers, General	3	3 1	2) 0
20.0602	Elder Care Provider / Companion	5				-
20.0605	Executive Housekeeper	12			-	-
20.9999	Vocational Home Economics, Other	255	_		-	
22.0000	Law and Legal Studies	13,690	9,008	2,171	2,432	. 79
22.0102	Pre-Law Studies	545	306	2 000		
22.0102	Paralegal / Legal Assistant					-
22.0104	Juridical Science / Legal Specialization-		• • • • • •	-		
22.0104	Law and Legal Studies, Other	1,429 1, 96 8		_		
		1,500	, 00) 5 04	904	12
23.0000	English Language and Literature / Lettere	64,507	7 1,354	53,924	7,885	1,344
23.0101	English Language and Literature, General		5 588	40,497	5,375	946
23.0301	Comparative Literature		592			
23.0401	English Composition					
23.0501	English Creative Writing	1,750)	5 903	_	-
23.0701	American Literature (United States)					-
23.0801	English Literature (British & Commonwealth)	1,814	=	1,368		
23.1001	Speech and Rhetorical Studies			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
23.1101	English Technical and Business Writing	314		•		
23.9999	English Language and Literature / Letters, Other					-
		.,55		.,		

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94—— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
24.0000	Liberal Arts and Sciences, General Studies and Humanities .	200,548	164,575	33,397	2,496	80
24.0101	Liberal Arts and Sciences / Liberal Studies	151,998	129,377	20,963	1,633	25
24.0102	General Studies	25,15 2	20,028	5, 09 2	31	1
24.0103	Humanities / Humanistic Studies	9,1 94	5,850	2, 79 6	504	44
24.0199	Liberal Arts and Sciences. General Studies and Humanities,					
	Other	- 14,204	9,320	4,546	328	10
25.0000	Library Science	5,341	118	62	5,116	45
25.0101	Library Science / Librarianship	5,119	18	61	4,995	45
25.0301	Library Assistant	100	100	0	0	_
· 25.9999	Library Science, Other	122	0	1	121	0
26.0000	Biological Sciences / Life Sciences	62,965	1,852	51,383	5,196	4,534
26.0101	Biology, General	42,643	•		2,178	
26.0202	Biochemistry	3,362			239	
26.0203	Biophysics	149			37	
26.0301	Botany, General	549				
26.0305	Plant Pathology	159				
26.0307	Plant Physiology					
26.0399	Botany, Other	27				-
26.0401	Cell Biology	357				
26.0402	Molecular Biology	818				
26.0499	Ce ^{ti} and Molecular Biology, Other					
26.0501	Microbiology / Bacteriology	· ·		•		
26.0601	Anatomy	203				
26.0603	Ecology	941				
26.0607	Marine / Aquatic Biology					
26.0608	Neuroscience	378				
26.0609	Nutritional Sciences					
26.0610	Parasitology	13				
26.0611	Radiation Biology / Radiobiology					-
26.0612	Toxicology	_				
26.0613						
26.0614 26.0615	Biometrics	62				
26.0616	Biostatistics	134				
26.0617	Evolutionary Biology					
26.0618	Biological Immunology					5 9
26.0619	Virolog:			-		7 19
26.0699	Miscellaneous Biological Specializations, Other			_		1 10
26.0701	Zociogy, General				•	•
26.0701	Entomology					
26.0702	Pathology, Human and Animal					
26.0704	Pharmacology, Human and Animai				-	_
26.0705	Physiology, Human and Animal					
26.0799	Zoology, Other					
26.9999	Biological Sciences / Life Sciences, Other		-	0 8 4 1,341		0 0 2 1 83
27.0000	Mathematics	. 20,418	B 76!	5 14,396	4,10	0 1,157
27.010 1	Mathematics	. 16,47	4 739	9 12.517	7 2,40	0 818
27.0301	Applied Mathematics, General					
27.0302	Operations Research			225		

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94:—— continued

			1			
CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
27.0399	Applied Mathematics, Other	51	0	51	0	o
27.0501	Mathematical Statistics	1,542	1	534	829	178
27.9999	Mathematics, Other	448	0	333	101	14
29.0000	Military Technologies	408	265	19	124	0
29.0101	Military Technologies	408	265	19	124	0
30.0000	Multi / Interdisciplinary Studies	36,319	8,461	25,167	2,464	227
30.0101	Biological and Physical Sciences	8,166	5,720	2,191	231	24
30.0501	Peace and Conflict Studies	100	0	53	46	1
30.0601	Systems Science and Theory	349	0	112	226	11
30.0801	Mathematics and Computer Science	318	1	306	11	0
30.1001	Biopsychology	53		53	0	
30.1101	Gerontology	307	12	133	161	•
30.1201	Historic Preservation, Conservation and Architectural History	115	6			1
30.1301	Medieval and Renaissance Studies	29		58	51	0
30.1401	Museology / Museum Studies		0	24	5	-
30.1501	Science, Technology and Society	117		4	107	-
30.9999	Multi / Interdisciplinary Studies, Other	145 26, 6 20		67	63	_
		20,020	2,709	22,166	1,563	182
31.0000	Parks, Recreation, Leisure and Fitness Studies	13,978	767	11,470	1,625	116
31.0101	Parks, Recreation and Leisure Studies	2,606	144	2,197	244	21
31.0301	Parks, Recreation and Leisure Facilities Management	3,188		2,709	234	
31.0501	Health and Physical Education, General			3,084	438	
31.0502	Adapted Physical Education / Therapeutic Recreation	115		112		
31.0503	Athletic Training and Sports Medicine	624		537	3	
31.0504	Sport and Fitness Administration / Management	1,026			63	-
31.0505	Exercise Sciences / Physiology and Movement Studies			760		
31.0506	Socio - Psychological Sports Studies	1,845		1,493		
31.0599	Health and Physical Education / Fitness, Other	14	_	0		-
31.9999	Parks, Recreation, Leisure and Fitness Studies, Other			256	80	-
01,000		437	96	322	17	2
38.0000	Philosophy and Religion	9,518	94	7,546	1,350	528
38.0101	Philosophy	5.768	49	4,691	727	301
38.0201	Religion / Religious Studies	3,314	44	2,486	563	221
38.9999	Philosophy and Religion	436		369	60	
39.0000	Theological Studies and Religious Vocations	12,480	642	5,434	4,956	1,448
39.0101	Biblical and Other Theological Languages and Literatures	115	0	57	50	8
39.0201	Bible / Biblical Studies	2,006	_	1,390		
39.0301	Missions / Missionary Studies and Misology	559		323		
39.0401	Religious Education	2,043	_	923		
39.0501	Religious / Sacred Music	317				
39.0601	Theology / Theological Studies	4,479		156		
39.0602	Divinity/Ministry (B.D., M.Div.)			1,404	•	
39.0604	Pre-Theological / Pre-Ministerial Studies	159		139	_	-
39.0699	Theological and Ministerial Studies. Other	266				
39.0701	Pastoral Counseling and Specialized Ministries			342		
39.9999	Theological Studies and Religious Vocations, Other	934	_			
		885	28	301	374	182
40.0000	Physical Sciences	30,238	1,639	18,295	5,670	4,634

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 —— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
40.0101	Physical Sciences, General	1,315	915	353	47	0
40.0201	Astronomy	255	. 0	88	93	74
40.0301	Astrophysics	137	0		36	26
40.0401	Atmospheric Sciences and Meteorology	812	119		197	91
40.0501	Chemistry, General	13,466	329		1,850	2,149
	Analytical Chemistry	40	023	•	26	
40.0502		14	1	0	3	
40.0503	Inorganic Chemistry	41	0		17	
40.0504	•	94	-	_	31	
40.0505	Medicinal / Pharmaceutical Chemistry	31			· · · · · · · · · · · · · · · · · · ·	
40.0506	Physical and Theoretical Chemistry	92	-			
40.0507	Polymer Chemistry	335		•	-	
40.0599	Chemistry, Other					
40.0601	Geology	3,661		•		
40.0602	Geochemistry	16				
40.0603	Geophysics and Seismology	165		-		
40.0604	Paleontology	2				
40.0699	Geological and Related Sciences, Other	229				
40.0701	Metallurgy	10				
40.0702	Oceanography	485				
40.0703	Earth and Planetary Sciences	803				
40.0799	Miscellaneous Physical Sciences, Other	147		-		_
40.0801	Physics, General	6,917	' 88	3,717	-	
40.0802	Chemical and Atomic / Molecular Physics	22	2 () 14	. (8
40.0806	Nuclear Physics	•	5 () () !	5 1
40.0807	Optics	86	5 (3 17	4:	2 27
40.0808	Solid State and Low-Temperature Physics	2	2 () ()	2 0
40.0810	Theoretical and Mathematical Physics	4	\$ (5	3	1
40.0899	Physics, Other	462	2 (250) 10	5 107
40.9999	Physical Sciences, Other	589	9 70	4 419	5	9 37
41.0000	Science Technologies	1,113	3 98	3 105	5 :	9 16
41.0101	Biological Technology/Technician	. 15	7 9	8 54	1	3 2
41.0204	Industrial Radiologic Technology/Technician		0 1	9	1	0 0
41.0205	Nuclear / Nuclear Power Technology/Technician		2 14	5	7	0 0
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians.	, ,	_			
41.02.00	Other	. 2	5 2	o :	5	0 0
41.0301	Chemical Technology/Technician			_	_	0 . 0
41.0399	Physical Science Technology/Technicians, Other			_	_	0 0
41.9999	Science Technologies/Technicians, Other					6 14
42.0000	Psychology	86,75	9 1,75	6 69,25	9 12,18	1 3,563
42.0101	Psychology, General	. 73,45	0 1,62	9 65,55	9 4,64	4 1,618
	Clinical Psychology			_		
42.0201	* **					
42.0301	Cognitive Psychology and Psycholinguistics			•	-	
42.0401	Community Psychology			6 6		
42 0601	Counseling Psychology			2 26	-	
42.0701	Developmental and Child Psychology			0 75		
42.0801	Experimental Psychology			0 22		65
42.0901	Industrial and Organizational Psychology			0 13		52 45
42.1101	Physiological Psychology / Psychobiology			0 18		2 22
42 1601	Social Psychology			2 24	-	39 35
42.1701	School Psychology			0		02 87
42.9999	Psychology, Other	. 2,86	50 9	97 1,74	7 9)6 110
43.0000	Protective Services	43,88	37 19,41	16 23,00	9 1,4	37 25



Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94—— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
43.0102	Corrections / Correctional Administration	1,683	928	705	50	0
43.0103	Criminal Justice / Law Enforcement Administration	11,427	3.621	7,267	539	Ö
43.0104	Criminal Justice Studies	14,368	1,963	11,702	678	25
43.0106	Forensic Technology/Technician	220	6	158	56	0
43.0107	Law Enforcement / Police Science	10,723	8,871	1,799	53	o
43.0109	Security and Loss Prevention Services	418	379	38	1	o
43.0199	Criminal Justice and Corrections, Other	1,686	582	1.076	28	o
43.0201	Fire Protection and Safety Technology/Technic	1,812	1,665	147	0	0
43.0202	Fire Services Administration	193	123	69	1	0
43.0203	Fire Science / Firefighting	537	532	5	Ö	0
43.0299	Fire Protection, Other	81	52	8	21	0
43.9999	Protective Services, Other	739	694	35	10	0
44.0000	Public Administration and Services	43,887	3,720	17,015	21,833	519
44.0201	Community Organization, Resources and Services	0.000	4 407	4.000		_
44.0401	Public Administration	2,806	1,197	1,339	265	5
44.0501	Public Policy Analysis	9,571	125	2,600	6,698	148
44.0701	Social Work	1,299	18	424	777	80
44.9999	Public Administration and Services, Other	28,589	•	13,016	13,738	259
44.0555	rubic Administration and Services, Other	1,622	804	436	355	27
45.0000	Social Sciences and History	155,968	4,100	133,680	14,561	3,627
45.0101	Social Sciences, General	10,751	2,780	7,375	527	69
45.0201	Anthropology	6,917	70	5.502	962	383
45.0301	Archeology	173	5	120	27	21
45.0401	Criminology	2,351	56	2,181	102	12
45.0501	Demography and Population Studies	48	0	2	34	12
45.0601	Economics, General	22,398	192	18,995	2,357	854
45.0602	Applied and Resource Economics	257	0	194	53	10
45.0603	Econometrics and Quantitative Economics	18	0	18	0	0
45.0604	Development Economics and International Development	69	0	1	66	2
45.0605	International Economics	138	0	107	31	0
45.0699	Economics, Other	198	0	181	14	3
45.0701	Geography	5,302	40	4,401	720	141
45.0702	Cartography	67	16	48	3	0
45.0801	History, General	31,354	352	27.308	2,963	731
45.0802	American (United States) History	26	0	12	6	8
45.0803	European History	1	0	1	ប	0
45.0804	History and Philosophy of Science and Technology	47	0	22	16	9
45.0805	Public / Applied History and Archival Administration	10	0	0	10	0
45.0899	History, Other	180	2	160	14	4
45.0901	International Relations and Affairs	7,949	9	5,860	1,995	85
45.1001	Political Science and Government, General	38,676	196	35,767		
45.1002	American Government and Politics	16	0	15		
45.1099	Political Science and Government, Other	370	6	315	46	
45.1101	Sociology	24,854				
45.1201	Urban Affairs / Studies	1,149				
45.9999	Social Sciences and History, Other	2,649				
46.0000	Construction Trades	1,799	1,724	75	C	0
46.0101	Mason and Tile Setter	11	11	0	c) 0
46.0201	Carpenters	313			-	•
40.0201						
46.0301	Electrical and Power Transmission Installer, General	115	115	0	-	-

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline decision and program specialty: 50 states and District of Columbia, 1993—94 — continued

CID and a	Discipling division and program envisible	Total *	Accociate's	Bachelor's	Master's	Doctor's
CIP code	Discipline division and program specialty	10131	Nosociale s	DOCTION S	Widster 5) DOCIOI 8
46.0303	Lineworker	57	57	0	0	0
46.0399	Electrical and Power Transmission Installer, Other	18	18	0	0	0 (
46.0401	Building / Property Maintenance and Manager	100	61	39	0	0 1
46.0403	Construction / Building Inspector	94	94	0	0	.0
46.0408	Painter and Wall Coverer	1	1	0	0	0
46.0499	Construction and Building Finishers and Managers, Other	158	135	23	0	0
46.0501	Plumber and Pipefitter	77	77	0	0	0
46.9999	Construction Trades, Other	295	282	13	0	0
47.0000	Mechanics and Repairers	11,725	11,618	107	0	. 0
47.0101	Electrical and Electronics Equipment Installer and Repairer,					
	General	907			_	,
47.0102	Business Machine Repairer	31	31	0	-	0 _
47.0103	Communication Systems Installer and Repairer	264	264	0		0 '
47.0104	Computer Installer and Repairer	349	349	0	C	0
47.0105	Industrial Electronics Installer and Repairer	696	695	. 1	C	0
47.0106	Major Appliance Installer and Repairer	59	59		•) 0'
47.0199	Electrical and Electronics Equipment Installer and Repairer,					
	Other	63	62	. 1	(0
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and					
	Repairer	930	930) С) (0
47.0302	Heavy Equipment Maintenance and Repairer	45	45	2) (0
47.0303	Industrial Machinery Maintenance and Repairer	172	172	: 0) (0
47.0399	Industrial Equipment Maintenance and Repairers, Other	50) 42	٤ ٤	3 (0
47.0401	Instrument Calibration and Repairer	6	3 6	5 () (0
47.0402	Gunsmith	.31	31	() (0
47.0404	Musical Instrument Repairer	12	2 12	2 () (0
47.0408	Watch, Clock and Jewelry Repairer	5.	51) (0 0
47.0501	Stationary Energy Sources Installer and Operator	12	2 12	2 () (0
47.0603	Auto/Automotive Body Repairer	427	7 426	3	1 (0 0
47.0604	Auto/Automotive Mechanic / Technician	2,74			5 (0 0
47.0605	Diesel Engine Mechanic and Repairer	59	•			0 0
47.0606	Smell Engine Mechanic and Renairer				•	0 0
47.0607	Small Engine Mechanic and Repairer Aircraft Mechanic / Technician, Airtrame	1,56			-	0 0
47.0608	Aircraft Mechanic / Technician, Powerplant	40				0 0
47.0609	Aviation Systems and Avionics Maintenance Technologis					
	Technician	1,48	-		3	o o
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers. Ther	55			_	0 0
47.9999	Mechanics and Repairers, Other	28	1 28	1	0	0 .
48.0000	Precision Production Trades	10,08	3 9,66	1 42	0	2 0
48 0101	Drafting, General	4,18	6 4,04	1 14	5	о о
02،ن 48.	Architectural Drafting	99	3 99	0	3	0 0
48.0103	Civil / Structural Drafting		9 3	9	0	0 0
48.0104	Electrical / Electronics Drafting	8	5 8	5	0	0 0
48.0105	Mechanical Drafting		7 1,15	3 4	4	0 0
48.0199	Drafting, Other		· · · · · · · · · · · · · · · · · · ·		0	0 0
48.0201	Graphic and Printing Equipment Operator, General		2 76	4 18	8	0 0
48.0205	Mechanical Typesetter and Composer				0	0 0
48.0206	Lithographer and Platemaker				0	0 0
48.0208	Printing Press Operator				0	0 0
48.0211	Computer Typography and Composition Equipment Operator				0	0 0
48.0212	Desktop Publishing Equipment Operator		-		0	0 0
48.0299	Graphic and Printing Equipment Operator, Other		_		8	0 0
	Uphoisterer		~ 7	7	0	0 0
48.0303	Vpi Midtal #i		•	•	•	0

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 — continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
48.0399	Leatherworkers and Upholsterers, Other	12	12	o		0
48.0501	Machinist / Machine Technologist	398	398	0	0	0
48.0503	Machine Shop Assistant				_	0
48.0506	Sheet Metal Worker	491	491	0	0	0
48.0507	Tool and Die Maker / Technologist		5	0	0	0
48.0508		194	194	Ó	0	O
	Welder / Welding Technologist	370	368	2	0	0
48.0599	Precision Metal Workers, Other	5	5	0	0	0
48.0701	Woodworkers, General	12	12	0	0	0
48.0702	Furniture Designer and Maker	17	15	0	2	0
48.0703	Cabinet Maker and Millworker	33	33	0	0	0
48.0799	Woodworkers, Other	4	4	0	0	0
48.9999	Precision Production Trades, Other	151	151	0	0	0.
49.0000	Transportation and Material Moving Workers	6,575	1,988	3,923	664	0
49.0101	Aviation and Airway Science	2,177	528	1,649	o	0
49.0102	Aircraft Pilot and Navigator (Professional)	2,073	633	858	582	0
49.0104	Aviation Management	1,255	203	1,009		
49.0105	Air Traffic Controller				43	0
49.0106	Flight Attendant	157	89	68	0	0
49.0107		31	31	. 0	0	0
49.0199	Aircraft Pilot (Private)	5		0	0	0
	Air Transportation Workers, Other	374	332	10	32	0
49.0202	Construction Equipment Operator	7	7	0	0	0
49.0205	Truck, Bus and Other Commercial Vehicle Operator	1	1	0	0	0
49.0299	Vehicle and Equipment Operators, Other	25	25	0	0	0
49.0304	Diver (Professional)	12	12	0	0	0
49.0306	Marine Maintenance and Ship Repairer	22	22	0	0	0
49.0309	Marine Science / Merchant Marine Officer	305	2	303	0	0
49.0399	Water Transportation Workers, Other	7	5	2	. 0	0
49.9999	Transportation and Materials Moving Workers, Other	124	93	24	7	0
50.0000	Visual and Performing Arts	74,011	13,979	49,053	9,925	1,054
50.0101	Visual and Performing Arts, General	2.165	471	1,571	114	9
50.0201	Crafts, Folk Art and Artisanry	116		108	8	0
50.0301	Dance	1,108		813		=
50.0401	Design and Visual Communications				184	. 14
50.0402	Graphic Design, Commercial Art and Illustration	2.427	•	1,275	103	0
50.0404		9.092	•	3,884	221	0
50.0404	Industrial Design	908		597	36	0
	Commercial Photography	329		10	0	0
50.0407	Fashion Design and Illustration	1,836	•	668	7	1
50.0408	Interior Design	2,789	1,444	1,316	29	0
50.0499	Design and Applied Arts, Other	530	137	327	6 6	0
50.0501	Drama / Theater Arts, General	7,385	288	5,828	1,165	104
50.0502	Technical Theater / Theater Design and Stagecraft	131	21	84	26	0
50.0503	Acting and Directing	188	0	119	69	0
50.0504	Playwriting and Screenwriting	1	0	0	1	0
50.0505	Drama / Theater Literature, History and Critcism	23		23	0	0
50.0599	Dramatic / Theater Arts and Stagecraft, Other	86		63	22	0
50.0601	Film / Cinema Studies	743		591	145	7
50.0602	Film-Video Making / Cinematography and Production	1.617		918	214	
50.0605	Photography					4
50.0699	Film / Video and Photographic Arts, Other	1,409		961		1
50.0093		234		182	43	Û
	Art, General	13,672		11,422	•	27
50.0702	Fine / Studio Arts	3,677		2,982	637	5
50.0703	Art History, Criticism and Conservation	3,793	1	3,006	645	141
50.0704		241	5	117		

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 —— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
011 0000	Broadpline division and program opposition					
50.0705	Drawing	260	19	188	53	0
50.0706	Intermedia	477	324	137	16	0
50.0708	Painting	1,016	3	811	202	0
50.0709	Sculpture	281	1	214	66	0
50.0713	Printmaking	162	0	119	43	0
50.0711	Ceramics Arts and Ceramics	232	3	181	48	0
50.0712	Fiber, Textile and Weaving Arts	144	0	109	34	1
50.0713	Metal and Jewelry Arts	118	9	84	25	0
50.0799	Fine Arts and Art Studies, Other	1,999	46	1,495	455	3
50.0901	Music, General	6,211	545	4,149	1,209	308
50.0902	Music History and Literature	137		-	41	
50.0302	Music - General Performance	4,919	_	2,728	1,849	
50.0904	Music Theory and Composition	478		•	161	
	Musicology and Ethnomusicology	44				
50.0905		48				
50.0906	Music Conducting			•		
50.0907	Music - Piano and Organ Performance	203				
50.0908	Music - Voice and Choral / Opera Performance	244				_
50.0909	Music Business Management and Merchandising	475				
50.0999	Music, Other	1,060				
50.9999	Visual and Performing Arts, Other	1,003	83	582	309	29
51.0000	Health Professions and Related Sciences	200,180	95,832	74,421	28,02	1,902
51.0201	Communication Disorders, General	2,012	2 9	1,253	730	20
51.0202	Audiology / Hearing Sciences	329		•		
51.0200	Speech-Language Pathology	1,578	-		-	•
51.0204	Speech-Language Pathology and Audiology	5,701				-
		532				0 0
51.0205	Sign Language Interpreter					•
51.0299	Communication Disorders Sciences and Services, Other	116				
51.0301	Community Health Liaison	952		_		
51.0501	Dental Clinical Sciences / Graduate Dentistry	643				
51.0601	Dental Assistant	450			-	0 0
51.0602	Dental Hygienist	4,530				9 0
51.0603	Dental Laboratory Technician	26	1 253		-	4 0
51.0699	Dental Services, Other	3	5	4 2	2 2	9 0
51.0701	Health System / Health Services Administration	3.71	7 48	3 1,815	5 1,80	7 47
51.0702	Hospital / Health Facilities Administration	2,47	9 2:	2 862	2 1,59	3 2
51.0703	Health Unit Coordinator / Ward Clerk	1	7 1	7 (0	0 0
51.0704	Health Unit Manager / Ward Supervisor	1	8 .	2 10	6	0 0
51.0705	Medical Office Management	26	1 25	3 :	3	0 0
51.0706	Medical Records Administration			B 699	9	0 0
51.0707	Medical Records Technology/Technician				1	3 2
51.0708	Medical Transcription		6 2		0	0 0
	Health and Medical Administrative Services, Other			•	-	
51.0799					1	0 0
51.0801	Medical Assistant					
51.0802	Medical Laboratory Assistant		1 1			8 0
51.0803	Occupational Therapy Assistant		•		2 .	0 0
51.0804	Ophthalmic Medical Assistant			~	0	0 0
51.0805	Pharmacy Technician / Assistant		5 8	-	0	0 0
51.0806	Physical Therapy Assistant	. 3,03	0 3,03	0	0	0 0
51.0807	Physician Assistant	1.23	19 15	5 92	4 10	SO 0
51.0808	Veteri narian Assistant / Animal Health Technician	. 1,12	22 1,07	7 4	5	0 0
51.0899	Health and Medical Assistants, Other	. е	33 6	i 1	2	0 0
51.0901	Cardiovascular Technology/Technician	. 30)1 23	4 6	7	0 0
51.0902				_	0	0 0
51.0903				i6	1	0 0
51.0904			 55 51		34	7 0
J 1.0007			01			



Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94 —— continued

51.0908	Nuclear Medical Technology/Technician Perfusion Technology/Technician Medical Radiologic Technology/Technician Respiratory Therapy Technician	479 22	322	157	•	
51.0907 51.0908	Perfusion Technology/Technician		VEE	147		0
51.0908	Medical Radiologic Technology/Technician		0	22	0	
51.0908	Respiratory Therapy Technician	€,632	6,012	606	•	0
51.0909		4,119	•		14	0
	Surgical / Operating Room Technician	364	3,702	417	0	0
51.0910	Diagnostic Medical Sonography Technician		364	0	0	0
51.0999	Health and Medical Diagnostic and Treatment Services, Other	289	238	51	0	0
51.1001	Blood Bank Technology/Technician	332	152	104	74	2
51.1002	Cytotechnologist	5	4	0	1	0
51.1003	Hematology Technology/Technician	101	0	101	0	0
51.1004	Medical Laboratory Technician	8	8	0	0	0
51.1055	Medical Technology	2,713	2,570	138	5	0
	Optometric/Ophthalmic Laboratory Tech.	2,494	22	2,393	75	4
51.1099	Health and Medical Laboratory Technologies/Technicians,	12	12	0	0	0
	Other	695	88	131	400	76
51.1101	Pre-Dentistry Studies	113	43	70	400	76
51.1102	Pre-Medicine Studies				0	0
51.1103	Pre-Pharmacy Studies	1,274	495	756	23	0
51.1104	Pre-Veterinary Studies	158	106	52	0	0
51.1199	Health and Medical Preparatory Programs, Other	466	149	314	3	0
51.1301	Medical Anatomy	642	230	361	37	14
51.1302	Medical Biochemistry	20	0	0	5	15
51.1304	Medical Physics/Biophysics	57	0	0	13	44
51.1305	Medical Physics/Biophysics	20	0	0	15	5
51.1306	Medical Cell Biology	24	0	14	1	9
51.1307	Medical Genetics	21	0	0	15	6
51.1307	Medical Immunology	29	0	0	ô	23
51.1309	Medical Microbiology	92	0	31	10	51
51.1310	Medical Molecular Biology	8	0	0	1	7
	Medical Neurobiology	12	0	0	0	12
51.1311	Medical Nutrition	19	0	0	19	0
51.1312	Medical Pathology	53	0	3	17	33
51.1313	Medical Physiology	73	19	0	23	31
51.1314	Medical Toxicology	12	0	9	1	2
51.1399	Medical Basic Sciences, Other	422	2	188	135	97
51.1401	Medical Clinical Sciences (M.S., Ph.D.)	84	1	0	64	19
51.1501	Alcohoi / Drug Abuse Counseling	1,033	901	69	62	1
51.1502	Psychiatric / Mental Health Services Technician	2,056	1,893	127	36	0
51.1503	Clinical and Medical Social Work	275	23	119	103	30
51.1599	Mental Health Services, Other	976	562	231	183	0
51.1601	Nursing (R.N. Training)	96,113	56,448	35,418	4,016	231
51.1602	Nursing Administration (Post-R.N.)	789	76	286	426	1
51.1603	Nursing, Adult Health (Post-R.N.)	236	0	121	115	0
51.1604	Nursing Anesthetist (Post-R.N.)	479	0	30	449	. 0
51.1605	Nursing, Family Practice (Post~R.N.)	119	12	0	107	C
51.1606	Nursing, Maternal / Cnild Health (Post-R.N.)	481	0	119	361	1
51.1607	Nursing Midwifery (Post-R.N.)	34	0	0	34	Ö
51.1608	Nursing Science (Post-R.N.)	1,957	0	1.154	735	
51.1609	Nursing, Pediatric (Post - R.N.)	109	0	60		68
51.1610	Nursing, Psychiatric / Mental Health (Post-R.N.)	186	0	0	49	0
51.1611	Nursing, Public Health (Post-R.N.)	295			186	0
51.1612	Nursing, Surgical (Post-R.N)	295 303	1	0	288	6
51.1613	Practical Nurse (L.P.N. Training)		46	0	257	0
51.1614	Nurse Assistant / Aide	744	740	4	0	0
51.1615	Home Health Aide	6	6	0	0	0
51.1699	Nursing, Other	8	8	0	0	0
51.1801	Opticianry / Dispensing Optician	4,867	940	1,884	1,968	75
51.1802	Optical Technician / Assistant	179	179	0	0	0
TITOUL		233	233	0	0	(·

Table 10.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993—94—— continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
Oil Code	Discipline division and program operating.	1000		<u>-</u>		-
51.1803	Ophthalmic Medical Technologist	28	23	1	4	0
51.1899	Ophthalmic / Optometric Services, Other	238	3	220	14	1
51.2001	Pharmacy (B. Pharm., Pharm.D.)	5,196	0	5,196	0	
51.2002	Pharmacy Administration and Pharmaceutics	77	28	0	22	
51.2003	Medical Pharmacology and Pharmaceutical Sciences	170	0	30	60	
51.2099	Pharmacy, Other	1,156		818	161	171
51.2201	Public Health, General	2,563		472	•	
51.2202	Environmental Herith	675		390		
51.2203	Epidemiology	. 382	_			
51.2204	Health and Medical Biostatistics	16		_		
51.2205	Health Physics / Padiologic Health	68				
51.2206	Occupational Health and Industrial Hygiene	159				
51.2207	Public Health Education and Promotion	279				
51.2299	Public Health, Other	665				
51.2301	Art Therapy	238				
51.2302	Dance Therapy	32				
51.2304	Movement Therapy	11				
51.2305	Music Therapy	162				
51.2306	Occupational Therapy	3,545				
51.2307	Orthotics / Prosthetics	130				='
51.2308	Physical Therapy	6,246		· -		
51.2309	Recreational Therapy	203				
51.2310	Vocational Rehabilitation Counseling	81	1 8			
51.2399	Rehabilitation / Therapeutic Services, Other	1,08	1 36	682		
51.2501	Veterinary Clinical Sciences (M.S., Ph.D.)	38	2 () 87		
51.2601	Health Aide	20	5 183	3 22	_	0
51.2701	Acupuncture and Oriental Medicine	17	в (•	174	
51.2702	Medical Dietician	4	5 18			в О
51.2703	Medical Illustrating	5	9 () 30) 2	
51.2704	Naturopathic Medicine		1 (0 ()	1 0
51.2705	Psychoanalysis		2 (0 (-	0 2
51.9999	Health Professions and Related Sciences, Other	4,28	7 75	8 2,45	6 99	6 77
52.0000	Business Management and Administrative Services	431,02	7 96,20	3 240,70	92,75	9 1,356
52.0101	Business, General	50,44	7 11,45	2 25.57	2 13,19	1 232
52.0201	Business Administration and Management, General		8 25,91	3 80,64	1 48.55	0 694
52.0202	Purchasing, Procurement and Contracts Management	. 81	8 10	2 24	6 47	0 0
52.0203	Logistics and Materials Management	. 1,22	2 57	9 48	5 15	8 0
52.0204	Office Supervision and Management	3,24	1 2,20	1,04	0	0 0
32.0205	Operations Management and Supervision	. 3,18	64	5 1,99	3 50	6 16
52.0206	Non-Profit and Public Management	9	32	2 6	8 2	2 0
52.0299	Business Administration and Management, Other		1,58	9 2,92	2 2,12	27 4
52.0301	Accounting	58,3	6,54	47,67	1 4,07	' 8 63
52.0302	Accounting Technician	. 9,09	9,01	4 8	10	0 0
52.0399	•		12 40	5 5	i3 8	34 0
52.0401	Administrative Assistant / Secretarial Science, General		37 9,94	اد 43	37	1 0
52.0402					39	0 0
52.0403	the contract of the contract o		•		13	0 0
52.0404			•		0	0 0
52.0405					19	0 0
52.0406			7	7	0	0 0
52.0407					38	0 0
52.0407 52.0408					17	0 0
52.0406 52.0499				00	1	0 0
52.0499 52.0501						70 0
				18 3,4		51 47
52.0601	DUSINESS / MICHIAGE HOLLECONOTHICS	3,7		3,7	- → ∠	J. 7/

Table 10. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1993-94 -- continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
52. 07 01	Enterprise Management and Operation, General	754	320	377	57	0
52.0702	Franchise Operation	1	1	0,,	0	0
52.0799	Enterprise Management and Operation, Other	35	13	22	0	0
52.0801	Finance, General	26,281	425	21,071	4,725	
52.0802	Actuarial Science	454	1	371	82	
52.0803	Banking and Financial Support Services	1,129	553	394	178	4
52.0804	Financial Planning	21	6	15	0	0
52.0805	Insurance and Risk Management	676	18	585	. 66	7
52.0806	International Finance	14		10	. 00	
52.0807	Investments and Securities	623	=	353	260	0
52.0808	Public Finance	25	_	19	5	_
52.0899	Financial Management and Services, Other	314		149	56	_
52.0901	Hospitality Administration / Management	1,926		1,409	168	_
52.0902	Hotel / Motel and Restaurant Management	6,011	2,279	3,561	169	_
52.0903	Travel-Tourism Management	1,289	•	324	72	
52.0999	Hospitality Services Management, Other	942		616	12	
52.1001	Human Resources Management	7,973		4,960	2,195	-
52.1002	Labor / Personnel Relations and Studies	2,248		1,061	2,193 810	
52.1003	Organizational Behavior Studies	1,323		989	302	
52.1099	Human Resources Management, Other	230		44	165	
52.1101	International Business	5,994		2,875	3,000	
52.1201	Management Information Systems and Business Data	0,00.		2,010	0,000	21
	Processing, General	10.074	2,750	5,434	1,877	13
52.1202	Business Computer Programming / Programmer	3,187		53	0,077	
52.1203	Business Systems Analysis and Design	418		131	27	_
52.1204	Business Systems Networking and Telecommunications	321		95	125	_
52.1205	Business Computer Facilities Operator	268		48	123	
52.1299	Business Information and Data Processing Services, Other	607		78	111	
52.1301	Management Science	1.885		1,197	526	_
52.1302	Business Statistics	86		51	30	
52.1399	Business Quantitative Methods and Management Science,	•	_	01		J
	Other	1,046	9	598	434	5
52.1401	Business Marketing and Marketing Management	26,339	_		1,447	
52.1402	Marketing Research	260	•	•	122	
52.1403	International Business Marketing	120			33	
52.1499	Marketing Management and Research, Other	1,518			289	
52.1501	Real Estate	1,377		558	317	_
52.1601	Taxation	1,396		0		•
52. 99 99	Business Management and Administrative Services, Other	11,474	_		4,191	_
95.0000	Undesignated Fields	6,515	1,526	3,302	1,651	36

NOTE. - - Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey 1993-94 and "Consolidated" survey 1994.

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^{*} Total excludes first-professional degrees.

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